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*New Striped Tea Rose
"Rainbow"*

THE BENTON ART LITHO CO., SPRINGFIELD, OHIO

† INNISFALLEN GREEN-HOUSES. †
Charles A. Reeser, Springfield, Ohio.

TO MY FRIENDS AND PATRONS.



THE inexorable march of time brings around another year, and with it the opportunity of extending a few words of greeting to my numerous friends and acquaintances. Some of these I have had the pleasure of meeting, but the greater part of them, with whom I have been in correspondence the past years, I have never had the pleasure of meeting personally.

As distance debars me from a friendly interchange of thought and experience, I am glad of the opportunity of placing before you the result of my study and observation the past season. The Catalogue I present contains the best plants, new and old, gathered during the past years, with descriptions of their peculiarities and merits.

To the hundreds of new readers who will see my Catalogue for the first time, I ask for it a careful examination, feeling sure that it offers many things that will prove either a pleasure or a profit to plant, and in hopes that my reasonable prices and assurance of my careful attention to their wishes will bring me at least a trial order.

I do not come before you with a bugle blast proclaiming my superiority over all others. Excessive self-praise is repugnant to the intelligent mind, and I prefer to be judged by the character of the work placed before you. I could give hundreds of testimonials from my customers all over the land, but among those I have already served no recommendation is needed. My plants speak for themselves, making for me fast friends in every town, village and hamlet to which they have been sent. Each returning spring brings these friends back to me in increasing numbers.

I have always aimed, by the closest attention to my business in all its details, to serve my customers faithfully. My large and increasing trade testifies that my efforts to please have been appreciated, but I feel that much of my success is due to the kind recommendations of my friends and patrons. For my part I am resolved, where possible, to treat my customers better than ever, and on your part I ask a continuation of the favors so freely bestowed in the past.

Relying upon the healthy condition, as well as the genuineness, of my stock, it has been my constant aim to so deal with my customers that they may continue to favor me with

their orders in the future as well as recommend me to their flower-loving friends, and they may certainly rely upon my endeavors to give satisfaction in every instance. In other words, I propose to send out none but perfectly healthy plants, invariably true to name, and packed in the most careful manner. As a further proof of my desire to act conscientiously and justly I request to be immediately notified of any error on my part, so as to allow me to rectify the same without delay. In filling the orders of so many thousands of customers it is to be expected that I have failed to please everyone. Mistakes will occur in such a varied business, but I wish any of my customers who have found any part of my stock not to prove as represented, to kindly mention it when you forward your order for this season and it will be made entirely satisfactory to you.

It is now some twenty-years since the proprietor of this establishment, while in the employ of Mr. Peter Henderson, of New York, became convinced that there was a demand for plants to be shipped by mail, and after leaving Mr. Henderson's establishment, sent out from Pittsfield, Mass., the first catalogue devoted to the mailing trade that was ever published in this country. The result of this venture of one thousand catalogues was a great surprise to me; the demand for plants far exceeded my expectations, and from this little experiment, made in 1871, has grown the present large trade in sending plants by mail, for, of course, the other florists were quick to see the advantage of securing this trade, and have followed my leading and methods. To-day my extensive range of eighteen greenhouses, containing over fifty thousand square feet of glass, shows the rapid strides I have made in this time. Where one plant was purchased at the commencement thousands are now needed to supply the ever increasing demand.

A HANDSOME REWARD.—Many of my customers get a splendid collection of Roses and other Plants, free, by getting up clubs among their friends and neighbors, (see table of Club Rates on page 3,) but at all events, I shall be glad to have you mention my name to your friends and neighbors, and thus introduce my beautiful plants to their attention.

Address all Letters, and make Drafts, Money Orders, etc., payable to

CHARLES A. REESER,

INNISFALLEN GREENHOUSES,

Springfield, Ohio.

HOW TO REMIT---Very Important.

I cannot too often reiterate, be **VERY CAREFUL** to always sign your **NAME, POST OFFICE, COUNTY AND STATE** on **EACH** and **EVERY LETTER** sent me. Cash should always accompany the order. Money can be sent safely, either by post office order, bank draft, express, or registered letter. The Express Companies have a money order system at very low rates. On orders over one dollar, the cost of remitting by any of these methods may be selected in extra Plants or Seeds free. Every Postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive my receipt for the letter by return mail. I accept Postage Stamps the same as cash.

I am responsible for the safe receipt of remittances by any of the above methods. Postal Notes, which are largely used, are convenient or small sums, but afford no security, as they are payable to bearer, and are entirely at the risk of the sender. The efficiency of the post office department is such, however, it is rarely that a letter or package is lost or stolen.

Orders for less than 50 cents

will not be filled unless TEN CENTS additional to the price of the plants be sent by the person sending the order to pay postage. It is quite as much trouble to handle, and requires nearly as much postage to mail a fifty cent order as it does one for two or three dollars' worth of Plants.

My Aim. My desire is to so deal with my customers that they may continue to favor me with their orders in the future, and they may rely on my endeavors to give satisfaction in every instance, my aim being to send out none but healthy plants, true to name, securely packed.

My Low Prices. A careful comparison of my prices with those of reliable growers will show that I offer plants much cheaper than the same grade of stock can be purchased for at any other establishment in the United States.

Packing for Mail. We use a strong wooden box to pack in. Plants are laid one way and securely fastened, thereby avoiding any crushing or mangling of leaves.

All Plants Plainly Labelled. All plants are plainly labelled with a printed label, originated by me, but now adopted by all the mailing firms throughout the country.

Distance Plants will Carry Safely. Judging from past experience, I really think some species would carry safely around the world. I forward live plants without any trouble to the different States of the Union. I have shipped plants to Oregon, by mail, that were three weeks on the way, and still opened up fresh.

Index. On the third page of cover will be found an alphabetically arranged table of contents. This will greatly assist you in finding any particular plant that you may wish.

Hyacinths, Tulips and Fall Bulbs. I will issue about September 1st, a catalogue of bulbs and winter-flowering plants, which will be mailed to all of my customers who have ordered of me during the last year. Others who wish to receive it are requested to write for it.

Letters and Packages. Letters travel somewhat faster in mails than packages, so, if we write you a letter, and it reaches you before the plants, wait a day or two before writing, and give them the necessary time, and in ninety-nine cases out of every hundred all will come out right, saving both of us the trouble of correspondence.

Be Patient. In our busy season the office work is so pressing that packages of plants frequently leave the greenhouse sometimes before I get an opportunity to write, and as this is unavoidable, I beg of my customers, if any plants are missing, to kindly wait two or three days for my letter of explanation before informing us of the shortage.

I Employ a large force of careful and experienced men, who have been thoroughly educated in the business, and take fully as much pride as I do in growing the plants to their greatest possible perfection, and having as nearly as possible no mistake occur in filling orders.

Why my Plants are the Cheapest. The extremely low prices of my goods might mislead some into thinking that they are of inferior quality, which would be a great error. The plant business has increased so rapidly in the last ten years, that thousands are now required where formerly a dozen would suffice. As the demand for plants increased I have always made a corresponding reduction in the price, and have made them so low on the standard varieties this year, that a casual observer would think it impossible to grow them at such a price. This is one way is true, as the profit on an individual plant is so small that it cannot be computed, but handling, as I do, such an enormous number annually, I am enabled in the long run to make it remunerative. This is the secret of my cheap plants, and all persons receiving this Catalogue will find it money in their pocket to send us a trial order, and convince themselves, before paying the high prices asked in some catalogues, or by the retail florist near home.

Size of Plants. My prices are so low that I am in receipt of letters constantly asking whether I send cuttings or plants. All contemplating ordering from me, I wish, to understand very clearly, that my quoted prices are for well established plants all on their own roots, and as long as any part of the plant remains, it will produce uniformly the same beautiful flower. The plants, with few exceptions, were all propagated last summer and early autumn, and are healthy, well established plants. I grow them slowly, to avoid forcing, my particular aim being to have a plant small enough to transport through the mail readily without injury, but with the vigor and thrift of much older plants. Consequently, on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in a luxuriant growth and blossom.

All Orders. Whether large or small, receive from me the same uniform, prompt and careful attention. I fill all orders in the order of their reception, and unless greatly rushed, send off the plants the day after I receive the order. I wish my customers to remember that it is my determination to please all who deal with me, and I would like to hear from every package I send out. If the purchaser is satisfied, it is pleasant to know it; if not I intend to see that he or she becomes so.

Errors and Omissions. My intention is to deal justly with all, and when errors occur, which will sometimes occur in the hurry of the packing season, I trust you will notify me so as to give me a chance to correct them. Although I have a very competent corps of well-trained employees, yet I cannot always avoid errors in packing, for in spite of my utmost endeavors and precautions, a package will occasionally be found that is deficient in some respect. But where one order meets with a misfortune of the kind, nine hundred and ninety-nine are perfectly filled, and open up on arrival at destination to the joy and satisfaction of the person ordering.

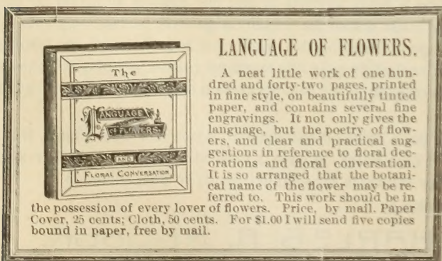
Out-Door Planting. I am often asked as to the best time to plant, in your locality, and order accordingly. I can send most plants safely when desired. As there are so many degrees of latitude, and such variations of temperature from various causes, it is impossible for me to dictate as to the precise time to plant out of doors. My customers must judge of this for themselves, always remembering that it is not safe to plant out until all danger of freezing is passed, and the ground is in warm, mellow condition. If you receive your plants before the season is favorable for setting out, plant in boxes or pots and keep in the house until the proper time arrives for planting out.

\$850.00 in Cash to be given away--See 2nd page of cover.



THE HOME FLORIST.

For amateurs. Treats clearly on managing Roses, Violets, Fuchsias, Ivies, Callas, Heliotropes, and two hundred other plants, including Annuals, etc., in the Garden, Window and Conservatory. How to propagate from Cuttings, Seeds, etc., flowers in winter, work for each week, etc., practical, vigorous, original, elegant. Illustrated, complete. Authors, editors, and florists commend it. About 300 pages. Price by mail, Cloth Cover, \$1.25.



LANGUAGE OF FLOWERS.

A neat little work of one hundred and forty-two pages, printed in fine style, on beautifully tinted paper, and containing several fine engravings. It not only gives the language, but the poetry of flowers, and clear and practical suggestions in reference to floral decorations and floral conversation. It is so arranged that the botanical name of the flower may be referred to. This work should be the possession of every lover of flowers. Price, by mail, Paper Cover, 25 cents; Cloth, 50 cents. For \$1.00 I will send five copies bound in paper, free by mail.

the possession of every lover of flowers. Price, by mail, Paper Cover, 25 cents; Cloth, 50 cents. For \$1.00 I will send five copies bound in paper, free by mail.

A Greenhouse at Your Door. It makes no difference in what remote section of our country that your lot may be cast, whether near or far, you can have the choicest roses, geraniums and other plants in our collection as easily and cheaply as though they were grown at your own door. If you remit as I direct on page 2, I will take all the risk, and promise to deliver any plants that you may select from my Catalogue, by mail post paid, and in good growing condition, at your own post office. I have been in this business twenty years, and have thousands of customers all over this country, who will heartily endorse all that I say, and know that I will make my promises more than good.

Lost Orders. Sometimes orders are lost in the mails, in which case it is very important, in writing to me in relation to them, that you state the time the order was sent, the amount of the order, how the remittance was made, whether by Post Office Order, Draft on New York, or Registered Letter, duplicating your order in full, so that it may be filled immediately, and not delayed until I correspond with you and get the duplicate order.

When Plants are Received by Mail. If in the least wilted they should be placed with the paper about them in shallow pans of water comfortably warm to the hand, where they should remain twenty minutes to half an hour. This restores their vigor, revives their leaves and increases their vitality. The soil, for potting should be composed of rotted sod about two-thirds, one-third well rotted cow or horse manure, thoroughly mixed together. Where rotted sod cannot be conveniently procured, good, rich garden soil, with the addition of one-third or one-fourth well composted manure, thoroughly incorporated together, will answer a very good purpose. The pots, if new, must be thoroughly soaked, and if old, well washed before being used, and should be but one size larger than those in which the plants were originally grown. Usually three inch pots are much preferable to larger ones for the first potting, and as they become filled with roots, the plants should be repotted at intervals. Do not entirely fill the pots with earth, but leave sufficient space to hold a goodly supply of water for the plants. When potted, the earth should be firmly pressed down upon the roots of the plants on all sides, and then one thorough watering should be given, soaking well to the bottom of the pot. They then should be shaded from the sunlight for three or four days, and water gently sprinkled over the leaves morning and evening, being careful not to get the soil too wet or soggy. Avoid extremes, as both over-watering and over-drying are alike fatal to freshly-potted plants. If the sun does not shine to exhaust the plants, keep the covering off, but if it does, one or two thicknesses of paper covered over them will keep the plants fresh.

Guarantee. The full values of all remittances made according to the directions on page 2. We send all orders (unless otherwise requested) by mail, post paid, without any expense to the purchaser, and I GUARANTEE the plants, etc., to reach destination in good growing condition. No matter how small or how large your order, it will receive my prompt and careful attention.

⇒ CLUB ORDERS—LIBERAL TERMS. ⇐

Combine Your Orders. Although my prices are exceedingly low, considering the quality of the plants furnished, yet I offer the following additional inducements to a who will exert themselves in my behalf, by soliciting their neighbors to unite with them in ordering plants of me, and thus increase the amount required.

Free Plants. By this arrangement any one desirous of obtaining a few plants, who does not wish to spare the money for the purpose, can readily obtain the same, free of cost, by spending a little time soliciting orders of friends and neighbors, sending same to me, as early as possible, in one list.

Packing Club Orders. Each person's order will be selected as directed and tied separately, so there is nothing to do but deliver the bundle. But, if requested to do so, and the address in full of each member of the club is given, I will mail direct to each one, when they are ordered by post, provided none are less than 75 cents in amount.

Liberal Terms. I, therefore, offer the above liberal terms to those who will obtain orders, said orders to be taken at the regular price per single plant in catalogue. It will, of course, be understood that these additional plants go to the getter-up of the club (who should always sign his or her name as getter-up of the club), and not to each individual member.

Great Inducements for Formation of Clubs.

MAIL CLUBBING RATES—PURCHASER'S CHOICE FROM CATALOGUE.

PURCHASERS REMITTING	\$.75	May select Plants (at price per single plant) and Seeds in packets (not by ounce, pound, pint or quart) to the value of.....	\$ 1.00
	1.25	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	1.80
	2.50	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	3.60
	3.75	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	5.40
	5.00	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	8.25
	7.50	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	12.00
	10.00	May select Plants (at price per single plant) and Seeds (in packets only) to the value of.....	16.75

INDIVIDUAL ORDERS FOR ANY OF THE ABOVE AMOUNTS WILL BE ENTITLED TO SAME DISCOUNTS AS CLUB ORDERS.

⇒ EXPRESS CLUBBING RATES. ⇐



FOR \$2.50	You may select Plants (at price per single plant) and Seeds (in packets only) to the value of	\$5.00
FOR 3.75	You may select Plants (at price per single plant) and Seeds (in packets only) to the value of	7.50
FOR 5.00	You may select Plants (at price per single plant) and Seeds (in packets only) to the value of	10.00
FOR 10.00	You may select Plants (at price per single plant) and Seeds (in packets only) to the value of	20.00

And at this rate for any larger amount that you may remit, but no order will be entitled to this large discount that has less than a \$2.50 remittance. Individual Orders for any of the preceding amounts will be entitled to the same discounts as Club Orders. At this rate both Plants and Seeds will be shipped by Express only.

PLANTS BY EXPRESS. I recommend ordering your plants shipped by express only when the order is large, and the distance is not too great, the purchaser to pay the express charges on receipt of the package. The universal testimony of my customers is to the effect that my plants, for sending through the mails, are put up so carefully, and carry so well, and arrive in such a satisfactory and growing condition, that, after trying both methods, they prefer having them sent in future by mail, instead of by express. I would, therefore, urge my customers to order their plants by mail, especially where the distance is great.

HOW TO ORDER SEEDS AND PLANTS.

Please follow carefully the directions I give below for making out orders. It will prevent confusion, save me much valuable time and insure your obtaining the Plants sent for.

Use our Order Sheet.

In ordering, please use the convenient order sheet which accompanies each catalogue; observe all the blanks, and fill them up carefully, especially those which give your address, and state in what way the plants are to be forwarded. If it is necessary to write a letter in addition, let it be on a separate sheet. Mistakes are much more liable to occur when the order is mixed in with the letter.

Seed Orders.

Please write your seed orders separate from the plants, and never mix the two together, as they are each managed by different persons, are packed separately, and when the orders are confused it requires an endless amount of time to straighten them, which a little care on the part of the purchaser would prevent.

Selection of Varieties.

I will adhere closely to the selections made by the purchaser, and can usually furnish all the varieties I advertise, but I grow such a vast number of kinds that, in spite of my efforts, the stock of some one kind will occasionally become exhausted. To provide for such an emergency, I request that an additional plant or two be named at the end of the order, which I may select. This list will not be used, except in case of necessity, but I advise it particularly, as it often saves me much trouble.

Set the Price

opposite the name of each plant, and when the order is complete, foot the prices up carefully, enclosing the amount with the order. I never fill orders which are not accompanied by the cash. It is useless to write me for special rates; I have but one price, and that is the one given in my Catalogue, which is lower than that of any other reliable firm in the country.

Give Your Full Address.

Please be careful to write your full address plainly, and always sign your name the same way. Do not write at one time as Mrs. William Smith, and at another Mrs. Mary Smith. I can but guess that these two names belong to one person. Every time you write give your town, county and state.

Express Companies.

Purchasers having their plants shipped by express will please specify what company they want them shipped by, as we have the following in our city: Adams, American, United States, Erie, Pacific and Wells-Fargo companies.

ROSES.

AS GOLD among the precious metals and as the diamond compared with other gems, so is the Rose in its supremacy of loveliness among the flowers. Poets of all ages have sung of its regent beauty, and by universal consent it has been crowned Queen of the Floral Kingdom. Roses are the fit adornment of happy homes.

They are alike the solace of the lowly and the delight of the affluent. Among all classes and conditions of people there is a cordial appreciation of their charms. One sense is captivated by their delicate shades of color and grace of form, while by another is enjoyed their exquisite fragrance. Roses add materially to the attractiveness of any dwelling, whether it be a stately mansion or an humble cottage. There is little danger of having them in too great profusion or variety.

Cultural Directions for the Rose.

INTRODUCTORY.

Our interest in the plants I sell by no means ceases when they leave my premises, nor even when advised of their receipt by the purchaser. It is evident that their success is greatly to my profit, because each successful planting is a standing commendation to my Greenhouses, that is lasting in its good effects, and I escape the possibility of an accusation of having supplied inferior stock. To insure as far as possible this success, so much coveted both by my patrons and myself, I give in the proper places brief cultural directions for most classes of plants. Within the limits of a Guide like this it is of course impossible to go fully into details, but I think the information given will enable the reader to make a fair start on the straight road to success.

As the Rose occupies such an important place in my business, it seems proper to begin with directions for its cultivation. If the determination to succeed seems to entail the expenditure of considerable labor and time in the thorough preparation of the soil, let the fact be borne in mind that you are now laying the foundation for lasting results, results which will be pleasing to all who behold them. But in practice, Rose growing is very easy, and to bring the Rose to a high degree of perfection, it is only necessary to bestow a little more labor than is ordinarily given.

▶▶ ROSES IN OPEN GROUND. ◀◀

Roses, to be of Perennial Beauty.

Should be first propagated from vigorous, healthy stock. To this point, I give my careful attention. Second, to be of permanent value they must be on their own roots. Intelligent amateurs object seriously to buying budded or grafted Roses, and well they may, for the stocks are a source of serious annoyance, as the suckers, if not continually removed, are liable to sap the life and take the place of your improved variety. Roses on their own roots constantly renew themselves by sending up strong sucker shoots, and these should be encouraged by all means at hand.

On their own Feet.

One thing that I wish to impress on the minds of my customers, and that is that all my Roses stand on their own feet, and when one of them sends up a new shoot from below the surface, it is the forerunner of several beautiful flowers. The way to secure a succession of fine bloom is to so prepare and locate your Rose bed that the plants cannot fall to send up these strong root growths. A word about location: Roses love the sun. Give your bed a location where old Sol can smile all day long. Never place your Rose bed under large trees nor near them, for the strong roots of the trees will seek the newly prepared soil and leave your Roses to eke a half-starved existence. You can also encourage the throwing up of root suckers by applying old rotten cow manure as a mulch in summer, spread evenly over the bed to the depth of an inch or more, besides stimulating growth. This will maintain an equable temperature for the roots during the hottest weather.

Yellow Clay.

Most important of all is the proper preparation of the soil. Roses will grow in any ordinary soil, but they are particularly fond of yellow clay, when mixed with natural soil. To this add a good proportion of old well rotted cow manure or ground bone. The bed should be dug to the depth of sixteen or eighteen inches, and the whole thoroughly mixed and stirred together before planting. Never use fresh manure, for it is an injury rather than a benefit. Use in its place, if the decomposed quality is not at hand, a good sprinkling of bone dust or flour. Let the surface of your bed be level with the surrounding ground. If elevated, the tendency is to dry out too fast. If depressed they become sink holes for the summer rains. For a few weeks after planting, keep the surface soil highly stirred.



PRINCESS DE SAGAN—See description page 13.

DON'T.

the Roses in the least. Roses need plenty of air.

Corsage Bunch Bouquets.

As an arrangement of varieties, mass your colors, and use several colors, and use several of one variety, instead of one of a kind. Suppose you are planting fifty Roses, get twelve white, twelve yellow, twelve pink, twelve Roses in odd shades. When the selection is left to me I will send you varieties that have some trait or character in common, producing a harmonious effect, besides enabling you to arrange corsage bunch bouquets, using only one color in each. I have no desire to dictate, but only to suggest what will add beauty to your Rose garden.

-ROSES IN POTS.

For House Culture in Pots.

The Ever-Blooming Roses are the best because they bloom quicker and more continuously than any of the others, and their style and habit of growth is more bushy and better adapted to the purpose. They can be kept nicely with other growing plants, and with proper attention to their requirements, will bloom freely. Persons who order Roses for house culture in pots, can select any varieties they choose, or if they prefer to name the color they like best, we will select for them, and send those sorts most likely to give satisfaction. Each kind will be labeled the same as if named in the order.

Pots.

Do not use too large pots—if possible, not more than three or four inches. The rule is one size larger than the plants have been grown in. The smaller the pot—provided, of course, it is large enough to contain the plant—the quicker and stronger the plant will start. It is very difficult to get a small plant to live and grow in a large pot. A Rose will not bloom much until the pot is well filled with roots, therefore, small pots facilitate quick bloom. If the pots are old, they should first be thoroughly washed. If new, they should be soaked in water, otherwise they will absorb the moisture from the plant.

Soil.

Take good, rich soil, mellow and fertile. That made from old, decomposed sods is best. If manure is used, it should be old and thoroughly composted. Fresh manure is injurious. In some places the soil is liable to be infested with the eggs or germs of injurious insects, such as small white worms, etc. These can be effectually destroyed by thoroughly heating or roasting the prepared earth in a pan over a hot fire before using it for potting.

How to Pot.

Put some bits of broken crockery, charcoal, or other similar material, in the bottom of each pot to facilitate drainage, then enough fine earth to raise the plant to a proper height. It should not be much deeper than it was before. Next put in the plant and spread out its roots as near their natural position as possible, then fill in the fine earth and press firmly down with the hand. When done, the pot should not be quite full. A little space is needed for water.

Water.

When potted, water thoroughly—and if the sun is strong, shade for a few days—then give full light and air, though the plant should not be allowed to wither for want of water. The earth should get moderately dry before watering again. Too much water is worse than not enough. Very little water is needed until the plant starts to grow.

Re-potting.

If the plant should get too large for the pot, it can be shifted into a larger one at any time. You can tell if it needs shifting by turning the plant and ball out in your hand. If the earth is full of roots, matted and protruding against the sides of the pot, it can be re-potted at once. To do this, set the ball in the middle of the new pot, taking care to place it no deeper than it was before, then fill in fine earth all around and pack it well to the bottom.

Insects.

These are bugs which prevent many from cultivating the Queen of Flowers, but they offer little discouragement to loyal subscribers. It is only the careless and indolent that suffer greatly from these pests. If proper attention is paid to the soil, planting, watering, etc., and a few simple directions heeded, you will rarely be greatly troubled. See page 6 for further information on this subject.

Why Roses may Vary in Color

And sometimes come single and imperfect when planted. In describing Roses, I try to give the prevailing color of the perfect flower. Buds are sometimes very different in color from the same flower when fully open, and first blooms are frequently single and imperfect in form, as well as deficient in color and fragrance, because the roots are not sufficiently established to furnish the full amount of nourishment required. The same effects are also produced by other causes, as, for instance, poor ground, shade and insufficient light, too much or too little moisture, too close proximity to buildings or larger and stronger plants, trees, vines, etc. In fact, anything which interferes with the growth of the plant or impairs its vitality, will lessen the beauty and color of the flower. Give your Roses opportunity to grow strong, and they will not disappoint you in color or fullness of bloom and fragrance.

When and How to Plant.

In the spring Roses should not be planted in open ground until danger from freezing is past. Many people prefer to get their plants early, and grow in pots or boxes indoors till the season is favorable for setting out. When the ground is thoroughly prepared, wet the roots of the Roses so that the earth will adhere to them. Make holes of suitable size, put in the plant slightly deeper than it has grown, spread out the roots in their natural position, cover with fine soil, and pack down tightly with the hand. An important point in the setting out of any plant, but especially of a Rose, is having the soil firmly fixed about it. Never leave it loose in the ground to be blown about by the wind.

Water.

If the ground is dry when planted water thoroughly, so as to soak the earth down to the roots of the plants. After this not much water is required unless the weather is very dry. Plants will not thrive if kept too wet.

Cultivation.

After the plants are established they need but little cultivation, except that the ground should not be allowed to bake or become hard, but should be frequently cultivated with hoe and rake, or other implements, so as to keep it light and friable, as well as clear of weeds and grass. Roses of the Ever-Blooming class will begin to bloom almost as soon as they commence to grow, and as the plant gains in strength and size, the flowers will increase in strength and beauty. At the approach of winter, it is a good plan to give the bed a good covering of coarse manure, forest leaves, partly decomposed sods, or any similar material that is convenient. This serves as a slight protection, and induces a strong early growth the following season.

Pruning.

The Ever-Blooming Roses do not require much pruning in the summer except what may be necessary to keep the plants in reasonable shape and limit. In the spring it is best to cut back at least one-half of the last season's growth, and cut off all the dead shoots down to the live. A Rose may be winter-killed, quite to the ground, but if the roots are not injured, it will put forth new growth and bloom as well as before. The Hybrid and Perpetual Moss Roses bloom best on strong new wood. They should therefore be cut back severely in the spring before growth has commenced. These Roses attain a large size, the pruning should be done to give them a shapely appearance.



MME. PHILEMON COCHET—See description page 11.

down with the hand. When done, the pot should not be

Different Sizes. We grow our Roses in different sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all.

Variation of Color. The tendency of Roses—particularly the dark red varieties—to partially lose color under certain conditions is a constant source of annoyance, and where the reasons are unknown, of considerable alarm. We are constantly in receipt of letters on this subject; and will take this opportunity to say that change of soil and climate, frequent and sudden thermal changes, excessive drought or heat, or almost any of the incidents which tend to check the growth of a Rose, will cause temporary loss of color, which, however, is only temporary, and passes away with the cause which was the occasion of it. Thus, rich crimson colored Roses, like "Papa Gontier," generally become a faded pink in the hot summer months, regaining color again as cool weather advances.

INSECTS. In respect of the principal insect enemies of the Rose, a golden rule may be offered for the comfort of the anxious amateur, "ignore them." Do full justice to the trees in respect to the soil—planting, watering, etc., and you will be but rarely troubled by these plagues, for they seek out first the starving Roses; they want the trees that have been badly used; they swarm to the garden of the slug-gard, where the thorn and thistle grow broader and higher, and generally speaking are to be regarded as proofs that the trees are not thriving, and need amendment at the root. Perhaps the only important exceptions to the above are the rose slug and the rose bug. The former is a green, soft, slug-like animal, about one-quarter of an inch long. They are usually most troublesome in June, frequently re-appearing in August. They feed upon the upper surface of the leaf, leaving the skeleton to mark the devastation wrought. The best remedy is probably white Hellebore powder mixed in water and sprinkled on them. For the rose bug hand-picking is the only effectual remedy. If the aphid or green fly attacks the Roses an application of tobacco water will usually make an end of them, or finely powdered tobacco may be sprinkled upon them from an old pepper box.

Mildew. This disease is generally caused by extremes of heat and cold, and by a long continuance of damp, cloudy weather. The best remedies are sulphur and soot; one of these should be applied the moment the disease makes its appearance. It is a good plan in this case, to previously sprinkle the plants with water, so that the substance applied will adhere.

Winter Protection. Where the mercury drops pretty low, our Roses must be well protected. Different persons use different methods, and often with equal success. We can tell you what not to do. Don't cover closely with leaves or loose straw material that will hold moisture about the plants, or furnish a sheltered haunt for field mice. Any protection that will allow a speedy drying off, and free access of air, while preventing the direct action of freezing and thawing is excellent. It is well to clip out the latest soft growth, strip off the leaves, bend the branches down, and cover with loose earth to the depth of three or four inches, using a few boards or boughs above as a light weight. Don't remove the covering until the ground is thawed out.

Do not Fail to consult the Home Florist in all matters pertaining to the cultivation of Roses. The new method of planting found on page 120 is worth the price of the work to any one planting the tender Roses where they are not entirely hardy. There are also many other valuable articles as how to handle Roses so that you may have buds in winter.

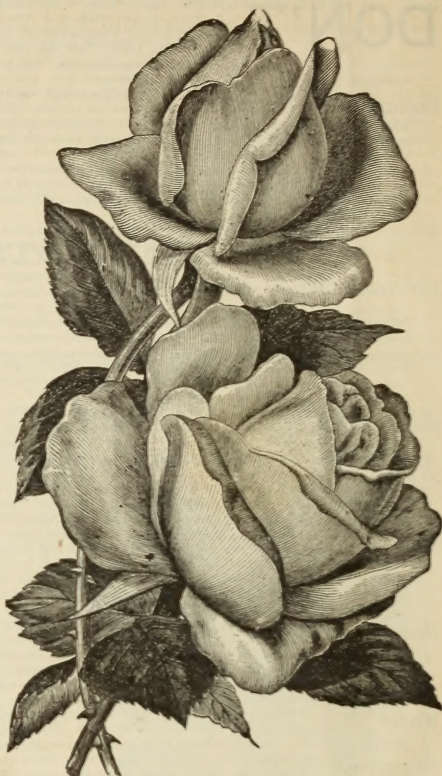
LARGE TWO-YEAR ROSES FOR IMMEDIATE EFFECT.

These large Roses have become so popular among my customers that I devote a great deal of room to them, growing them in constantly increasing number. This fall I have a heavy stock and offer many thousand bushes at the very low figures given. I can furnish usually all the varieties enumerated in the catalogue.

Any Rose desired which is not advertised in young stock at more than 8 or 10 cents can be ordered in this large size, at 25 cents. Those priced at 25 cents for the small size, at 50 cents for the larger size.

We endeavor to fill orders exactly as given, but when impossible to furnish all the varieties asked for, we request permission to put in other sorts of same color and equal value, marking on the labels the changes made, if any, without taking time to correspond about it. We assure our friends that when the selection is left partly to us, we can frequently send better plants and more satisfactory varieties than they would be likely to select for themselves, and we guarantee satisfaction in every case.

These bushes are two years old, are strong and healthy. They make, of course, more of an appearance from the first than does the smaller stock, having practically a year the advantage in all respects—an advantage for which we find many persons willing to incur the additional expense.



TEA ROSE, MD. WELCHE—See description page 8.

A. L. S. Of Menominee, Mich., under date of Feb. 4, 1891, says: "I desire to express my entire satisfaction with the bulbs and plants received from you last fall. They are especially appreciated now that winter is tightening its frigid grasp upon everything in this northern clime. It is an agreeable contrast to come into the house and find the atmosphere laden with the perfumes of Hyacinths and the various kinds of Narcissus; the Chinese, Paper White and Roman having already furnished great quantities of bloom. The Hyacinths are, it seems, the finest I have ever had, and have been blooming for over a month, while I have promised that they will yet last many weeks, as some have not yet been brought from the cellar. The Freesias, Triteleia and Alliums are also, fine, and thus far every bulb seems to be doing its share in the profuseness with which bulbs generally lavish their bloom upon us. With a small conservatory only eight by ten feet, I have had the whole house laden with perfume, and have had a continued supply of flowers ever since the garden ceased its supply."

⇒ TEA ROSES -- Ever-Blooming. ⇐

TEA ROSES are celebrated the world over for their delicious fragrance and the exquisite forms and rich charming tints of their flowers. They form the largest and most popular section of the Ever-Blooming Roses, producing an endless succession of flowers in a favorable climate, and even at the north blooming from the time they are planted until stopped by freezing weather. Teas should be planted in a rich, warm soil, where they will be kept constantly growing, for they bloom as they grow. Where they continue to grow year after year, without being checked by hard freezes, they form immense masses of foliage, covered with flowers of the largest size and produced in the greatest abundance.

ONLY 8 CENTS WILL PURCHASE any of the Roses mentioned in this list, except where otherwise priced. This low price does not signify an inferior article, but they are all of superior quality, being grown with special reference to mailing, and are equal in every respect to those you pay double the amount for. They are all grown at a low temperature, it being our aim to send out nothing but strong, well established plants, such as will give general satisfaction. We like to have our list of Roses carefully examined, as it is, without doubt, the equal of any in this country. Do not fail to consult the "Home Florist" in all matters pertaining to the cultivation of Roses. The new method of planting, found on page 120, is worth the price of the work to anyone planting tender Roses where they are not entirely hardy. There are also many other valuable articles as to how to handle Roses so that you may have buds in the winter.

For a remittance of \$1.35, you may select any twenty-three Roses in this list priced at 8 cents each, mailed free. No further discount on this offer. If you will get a friend to join you and order two lots at \$1.35 each, I will add, gratis, in your package, one each of the new Roses, Rainbow and Mrs. Degraw.

Abbe Roustan—A splendid variety. Large, full, globular flowers; very sweet; beautiful canary white, elegantly shaded rose blush.

Alba Rosea—Beautiful creamy white, with rose-colored center; petals shaded with blush; very double and fragrant.

Aline Sisley—Varying from a deep rose to a purple, the prevailing shade being a deep purplish rose. Very fragrant.

Anna Oliver—Lovely creamy blush, shaded with deep carmine, tinged and edged with silver rose; fragrant; large and full.

Arch Duchess Isabella—Delightfully fragrant; white, shaded with rose carmine, changing to amaranth; lovely buds.

La Sylphide—Blush, with fawn center; very large and double. A grand Rose.

Bella—Pure snow white; splendid, long, pointed buds; tea scented; large size, full and double. An excellent sort.

Baron Alexander de Vrijs—Beautiful pale blush rose, delicately tinged with carnation red; the flowers are large, full and fragrant.

Belle Fleur de Anjou—Large, full and double; delightfully fragrant; color beautiful silver rose; large, pointed buds.

Bougere—A superb Rose. Very large, double and full; delightfully sweet tea scent; color a bronze rose or violet crimson, delicately shaded with lilac.

Clement Nabonnand—Charming buds and beautiful flowers; color coppery rose, tinged with purplish crimson. A constant and profuse bloomer.

Comtesse Alban de Villeneuve—Color a peculiar shade of rosy peach, faintly tinted with creamy yellow, passing to silvery white.

Coquette de Lyon—We have no yellow Rose to bloom so freely as this. Canary yellow, delicious perfume, fine form, full and double.

Comtesse de Nadailac—Coppery yellow, illumined with carmine rose; large; very double.

Duchess of Edinburgh—Remarkable for its beautiful color, which is of the most intense glowing crimson; lovely buds.

Doctor Berthet—Beautiful silvery pink and dark carmine, passing to rosy crimson; cup-shaped; very double and sweet.

Enfant de Lyon—Creamy pink; center rosy blush. An excellent bloomer. Its fragrance is quite distinct from that of any other Rose; not like "Sweet Annie."

General Schablicker—Rich glowing crimson; large, well formed flowers; highly tea scented. Esteemed for its constant winter blooming qualities.

General de Tartas—A first-class Rose for bedding. Brilliant carmine, deeply shaded with violet purple; extra large; very double, full and fragrant.

Jenne de Or—A beautiful flower. Yellow, clouded with fawn; globular, very full and double; delicious tea fragrance.

Jules Finger—A magnificent Rose. Elegant and valuable. The color is bright rosy scarlet, beautifully shaded with intense crimson.

Jean Pernet—Light yellow, suffused salmon; beautiful buds. Magnificent variety.

Le Grandeur—Beautiful lilac rose, tinted with pale violet purple; large, full flowers; finely scented.

La Florifere—Deep salmon rose; large and showy. Free blooming and vigorous. A fine variety for outdoor bedding and massing.

La Princesse Vera—Immense buds, which are prettily shaped and quite distinct; color pale flesh, changing to salmon rose, shaded with carmine; very sweet tea scented.

Lady Warrender—Pure white, sometimes shaded with rose; medium size; very fragrant.

La Pactole—Pale sulphur yellow; beautiful buds; sweet scented.

L'Elegante—Of medium size, full and good shape; color vivid rose; center yellow; shaded and striped with white. Very free blooming. Truly an elegant variety.

Louis Richard—A superb Rose, imported from France. Extra large size; splendid, full form; very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center sometimes brilliant rosy crimson.

Madame Bravy—One of the most beautiful Roses in my collection. The flowers are large and round; the outside of buds is creamy and soft, with a most charming blush tinge to the center, and the arrangement of the inner petals is seldom equalled for beauty. Delicious tea scent.

Madame Camille—Delicate rosy flesh, changing to salmon rose, shaded and suffused with deep carmine; tea fragrance.

Madame Lombard—Color a beautiful shade of rosy bronze, passing to fawn and salmon, beautifully shaded with crimson; the buds and the reverse of the petals are deep rosy crimson.

Madame Damazain—Beautiful salmon rose, changing to amaranth and bright pink. A magnificent flower.

Madame Dennis—Wax white center; fawn and flesh; flowers large, full and cupped. A distinct and fine Rose, with musk scent.

Mademoiselle Cecile Berthod—Beautiful buds; large, double and full; delicious tea fragrance; deep clear yellow; full form.

Marie Ducher—Vigorous and free. Flowers large and double; salmon, shaded with rose; deeper in the center. Peculiar in color.

Monsieur Furtado—Bright sulphur yellow; well formed; very full. A fine double yellow Rose, with thick petals.

Marie Sisley—An elegant Rose. Full and double; delicious tea scent; color an exquisite shade of pale yellow, broadly margined with bright rose. Superb.

Madame Chedane Guinoisseau—New. Sulphur yellow, shaded canary. A very free flowering sort. Valuable.

Madame Remond—A superb Rose, from France. Extra large size, full form, very double; delicious tea scent; color rich coppery rose, changing to buff, shaded with carmine; center sometimes brilliant rosy crimson.

Premium de Charriens—Extra large, full and sweet; bright carmine rose, with fawn center; splendid buds. A good garden Rose.

Regulus—Large, perfect form, full and fragrant; color brilliant carmine, with purple and rose shading. Good for both house and garden. A splendid Rose.

Rubens—Lovely pale yellow, slightly tinged with fawn; the shading is exquisite. One of the most beautiful light colored Roses.

Reine Emma des Pays Bas—Bright yellow, shaded with reddish salmon; large, full flowers; very fragrant. Good variety.

Souvenir d'Elsie Vardon—Flesh color, shaded with rosy salmon; large, full and double; exquisitely sweet. Elegant Rose.

Souvenir d'un Amie—The color is a deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; clear and bright. A Rose that will please the most exacting.

Sombreuil—This magnificent variety has immense, finely formed flowers, of beautiful white, tinged with delicate rose; buds large and full, blooming in clusters. A grand and beautiful Rose when in full bloom.

Triomphe de Luxembourg—Rosy carmine, finely nerved and shaded with salmon; the buds are very handsome; flowers free in growth. One of the best old sorts.

Therese Levet—A very beautiful Rose. A genuine red Tea. Pure clear crimson, assuming a slight cast of purple as the flower ages.

White Daisy—The buds are small, but quite pretty, with a slight tinge of pink. A great bloomer. Sometimes called White Tea.

White Bon Silene—Noted for its splendid buds, which are wonderfully large and handsome; the color is a rich, creamy white. Very beautiful.

AUSTIN, TEXAS, Jan. 26, 1901.

CHARLES A. REESER, Dear Sir:—The roses I ordered came yesterday looking beautiful, and just what I ordered. Many, many thanks for your promptness. I have now in my yard in Austin fifty of the best roses from your greenhouses. Respectfully, MRS. L. L. MCC.



PERLE DES JARDINS.

BOUQUET LIST OF ROSES—Choicest and Best Varieties.

IN the "Bouquet List" are to be found scarce and valuable sorts, which have been thoroughly tested and which I can recommend as being reliable varieties, of great merit, beauty and excellence. Those of my customers who wish the very choicest and best varieties grown cannot do better than to order this "Bouquet List" complete.

Price, 10 cents each. The entire collection of thirty-six sorts would cost, at regular catalogue prices, \$3.60, but by taking advantage of discounts on 3rd page of catalogue, will cost you, by mail, prepaid, but a remittance of \$2.50; or I will send a collection of large plants, by mail, amounting to \$9.00, for a remittance of \$6.25; or by express, at your expense, the set of large plants for a remittance of \$4.50.

Adam—Large, full flower; very sweet; color blush rose, with salmon center; delicious tea scent. A lovely Rose. A great favorite.

Andre Schwartz—Flowers large, full and sweet; color brilliant glowing scarlet, passing to rich crimson. Constant and profuse bloomer.

Bon Silene—The buds and their fragrance have made it a great favorite, and those of an artistic turn are always partial to it on account of its particular color and pretty, simple form. The buds are dark, rosy carmine, with a slight flush of purple. One of the best for pot culture.

Comtesse Riza du Parc—The flowers are handsome in form and strangely colored; the color is a clear, but deep carmine, with shadings of copper color and an undertinge of yellow. Profuse bloomer.

Comtesse de Labarthe—We have here in one Rose almost all the desirable qualities—exquisite perfume, beautiful coloring and a matchless profusion of flowers and growth. The color is a soft light rose, with heavy shading of amber and salmon.

Charles Rovelli—A charming Tea Rose. Large, globular flowers; full and sweet; color a lovely shade of brilliant carmine, changing to silver rose; center and base of petals clear golden yellow.

Cornelia Cook—The buds are of immense size, borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The flowers are of the clearest, snowiest white.

Devoniensis—Large, creamy white Rose; not very double; forms long, creamy buds, with just the most delicate blush on edge of petals.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of petals shaded china rose. An entirely new color. Large, well formed flowers, of good shape.

Etoile de Lyon—This magnificent Tea Rose, south of the Ohio River, has proved to be perfectly hardy. Blooms in the greatest profusion, and each bud is a gem. The flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome yellow, deepening at center to pure golden yellow.

Isabella Sprunt—Equal in all respects with Safrano, from which it is a sport. Luxuriant in growth.

Louisa de la Rive—The color is a soft rose blush, delicately shaded with salmon fawn. The flowers are of large size, very full and delightfully sweet.

La Princess Vera—Immense buds, which are prettily shaped and quite distinct; color pale flesh, changing to salmon rose, shaded with carmine; very sweet tea scent.

Madame Caroline Kuster—Bright lemon yellow; very large and handsomely shaped. One of the finest Roses. Very free flowering. When its wood has once been hardened it bears buds as large and handsome as Marechal Niel.

Mademoiselle Francisca Kruger—A treasure for those who are fond of rare shades in yellow. The Rose is somewhat variable, but always a deep yellow.

Madame Hoste—Nearly every lover of beautiful flowers counts among his favorite Roses the Perle des Jardins, and certainly will be anxious to secure this distinct new Rose when we state its large and beautiful petals are larger and longer than that well known Tea Rose. Generally the petals are of a clear ivory white. They can always be cut on long stems, with beautiful dark green foliage.

Mademoiselle Cecile Berthod—A grand Rose. Beautiful buds; large, double and full; delicious tea fragrance; deep clear yellow.

Marie Van Houtte—Pale yellow, edge of petals often lined with rose; well formed, of good habit and in every respect a most charming sort. The finest Tea for outdoor culture.

Madame Margottin—Citron yellow, with a beautiful peach shading in the center; large and double to the center. A beautiful Rose.

Marie Ducher—Vigorous and free. Flowers large and double; salmon, shaded with rose, and deeper in the center. Peculiar in color.

Madame Joseph Schwartz—An elegant and beautiful new Tea Rose. Extra large, globular flowers, deliciously perfumed and very full. The blooms are pure white, elegantly tinted and shaded with pale yellow and rose blush.

Madame Welch—The color is a beautiful amber yellow, delicately tinted and shaded with ruby crimson. The flower is extra large; fine, globular form; very double, full and exceedingly sweet.

Marie Guillot—Perfection in form. The flower is very large and double to the center. We regard it as the best white Tea Rose for all purposes.

Madame Scipion Cochet—Flowers are large and can be cut with long stems, petals thick in texture; color pale rose, shaded with clear yellow, making a charming combination of coloring.

Madame Pauline Labonte—Splendid Rose, noted for its beautiful buds. Blooms are salmon rose, large, full and deliciously fragrant.

Madame Falcot—Fine apricot yellow, with beautiful orange buds. Much valued for bouquets. Tea scented. A constant bloomer.

Madame Philemon Cochet—Profuse bloomer, the flower always coming on a long stem. The bloom is of medium size, semi-double and a delicate pink, with shell-shaped petals.

Madame Lambert—Color a beautiful shade of rosy bronze, passing to fawn and salmon, beautifully shaded with crimson; the buds and the reverse of the petals are deep rosy crimson.

Niphetos—Large, graceful buds, of snow white, remaining in perfect form for many days. No other Rose bears buds of this peculiar and elegant form, or that are so enduring. The plant is dwarf and requires great care if grown outdoors, but does excellently as a pot Rose. Blooms very freely and constantly.

Perle des Jardins—This magnificent Rose still retains its position as the finest Rose of its color ever introduced, and grows into perfect form year after year. The color is a canary or golden yellow; flowers large and beautifully formed; handsome in every stage of development, from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other Rose. Very full and highly perfumed. It is the favorite yellow Rose.

Papa Gontier—Large, finely formed buds and flowers; fragrant. The flowers are large and long, with thick, broad petals of a dark carmine crimson, changing to pale rose.

Susanne Blanchet—This lovely Rose is still quite rare. The color is a beautiful pale flesh, passing to silvery white, shaded with fine rosy amber; deliciously perfumed; large, finely pointed buds.

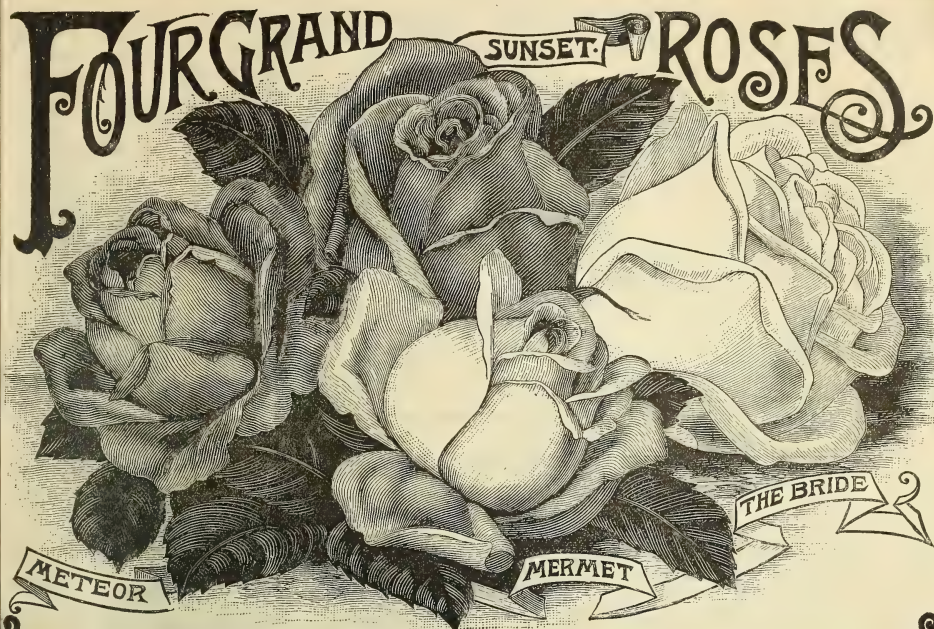
Souvenir de Rambeaux—Color rich rosy cream, with yellow shading; medium sized flowers, of perfect form.

Safrano—Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. Valued highly for its beautiful buds.

Souvenir de Victor Hugo—A splendid Rose, noted for its beautiful buds, introduced from France. Large, tulip-shaped buds, delicately scented and a very free bloomer; color lovely citron red, with beautiful amber and fawn shading.

Vallee de Chamounix—The coloring of this Rose is simply exquisite. The base and back of petals are a bright yellow, the center highly colored with glowing copper and rose.

If you will get a friend to join you and order two sets of the Bouquet Collection of Roses, costing you a remittance of \$5.00, I will add, gratis, six new Roses, priced at 25 cents.



METEOR SET OF FIVE FINE ROSES FOR ONLY 50 CENTS; 3 SETS FOR \$1.00. NO FURTHER DISCOUNT ON THIS OFFER.

The Bride—This is, undoubtedly, the finest white ever-blooming Rose ever offered to the public, and we take pleasure in recommending it to all our customers. It is a Rose that supplies a long-felt want. A few of the white ever-blooming Roses now in commerce have beautiful, double flowers, but none of them compare with The Bride in the size and shape of the buds and half expanded flowers. The buds are very large and of exquisite form; the petals are of fine texture and substance, and the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy white. The blooms can be cut with long stems, and will last in a fresh state after being cut longer than any other known variety. This new Rose is a sport from Catherine Mermet, and is equally valuable either for summer or winter flowering. 10 cents; extra large, 50 cents.

Tea Rose, Sunset—A grand variety. The flowers are of large size, fine, full form, very double and deliciously perfumed; the color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark, ruddy copper. Intensely beautiful and resembling in color a splendid "Afterglow." It is a constant and profuse bloomer, and, taken altogether, is probably one of the finest Roses lately introduced. 15 cents; large, fine plants, 50 cents.

New Ever-Blooming Rose, Meteor—This splendid Rose is one of the brightest colored of all, and must still be considered among the very best for bedding and general planting, as well as for growing in pots and conservatory. The color is a rich velvety crimson, exceedingly bright and striking, and, as shown in the engraving, the flowers are large and regular, fully double and borne on nice, long stems. It is a quick and constant bloomer and quite fragrant. Never fails to please. 15 cents; large, fine plants, 50 cents.

Catherine Mermet—One of the finest Roses grown. Its name is the synonym for all that is delicate and beautiful. Its buds are inimitable, faultless in form and charming in their every shade of color, from the purest silvery rose, to the exquisite combining of yellow and rose, which illumines the base of the petals. It is, beyond doubt, the Rose of all the Roses, and you should not fail to have a Mermet in your collection. 10 cents; extra large, 50 cents.

Madame Schwallier (New)—Blooms in large clusters. Large, globular flowers; color transparent salmon rose; very delicate and tender; petals finely edged with violet carmine; highly perfumed. Plant is a vigorous grower, good habit and profuse bloomer. Very fine. 15 cents; extra large, 50 cents.

A Large Bed of Fine Ever-Blooming Roses for \$1.00.

For \$1.00 I will send, by mail, postpaid, to any postoffice, the "Excelsior Collection," comprising twenty beautiful ever-blooming Roses, in twenty different varieties, each one labeled and carefully selected to suit your own locality. If you want beautiful Rose buds all summer, plant this set. If there is no room in the front yard, plant in the garden, which is a capital place to grow Roses for flowers. In ordering please say "Excelsior Collection."

Of course, it is understood that this collection of twenty Roses is not entitled to the benefits of my club discounts, but anyone who will take the trouble to send orders for five collections I will add, gratis, to the getter up of the club, five new Roses, of my selection, but none priced at less than 25 cents each.



HARDY * EVER-BLOOMING * ROSES.

Price, 8 cents each.

- Alfred Aubert**—Flowers of bright red, of the most perfect form. A beautiful flower.
- Appoline**—A splendid Rose. Very large, full and double; exceedingly sweet; delicate rose, shaded with pink; edge and reverse of petals silvery rose.
- Agrippina**—Rich, beautiful crimson; beautiful in bud. For bedding it is unsurpassed. Few Roses are so rich in color.
- Beau Carmine**—Fine carmine red. Very rich, velvety color. Flowers large, full and double. Very fragrant and an elegant Rose for bedding.
- Cramoise Superieur**—Dark, rich, velvety crimson; very double, full and beautiful. Compact growth. Makes beautiful buds.
- Douglas**—Dark, rich crimson. Buds of good shape. Free flowering. Highly recommended. A valuable variety for house culture.
- Hermosa**—Always in bloom and always beautiful. The flower is cupped, finely formed and full; color the most pleasing shade of pink; soft, but very deep; fragrant.
- La Phoenix**—Red, shaded crimson. Free bloomer. Flowers medium size and double; delicious fragrance.
- Lucullus**—Beautiful, dark, crimson maroon; large, full and fragrant. A constant and profuse bloomer. Extra good for outdoor culture.

- Louis Phillipe**—Rich, dark, velvety crimson; full and beautiful. One of the best for bedding.
- Madame Lawrence**—Crimson button Rose. Same as preceding, but deeper crimson color.
- Marie Lambert**—Pure white, of fair size and very free, equaling *Hermosa* in freedom of bloom.
- Monthly Cabbage**—Deep, rosy red; large, globular shape. Good bloomer. Fragrant.
- Pink Daily**—Clear, bright pink; medium size full and double; fragrant. A constant bloomer. A variety that is much admired.
- Purple China**—Rich, velvety, purple crimson. One of the most constant bloomers in the class.
- Queen's Scarlet**—A splendid new Rose. Its flowers, as its name indicates, are scarlet; very bright and beautiful. Should be one of the first chosen in making a collection.
- Sanguinea**—Brilliant crimson; good size. This variety is much prized, both for pot culture and for massing in beds. One of the finest.
- Souvenir de David**—Fine, rich crimson. Good grower. Large, full and fragrant. Constant bloomer.
- Souvenir de Malmaison**—Blush; very large, double and fragrant. A leading summer variety.

HARDY EVER-BLOOMING CLIMBING ROSES.

FROM time to time, I have inquiries for hardy climbing Roses that are also constant bloomers. I would call the attention of such to the varieties named below as the best there is, and which will give good satisfaction. Most of these Roses bloom the first season, but they bloom much more profusely after being out over winter and getting thoroughly established. As a rule, they are hardy in the Middle States, but in very cold localities they should have a light covering of straw or evergreen branches during the first winter, at least, and in some situations it may be necessary to lay the plants down and cover with a few inches of earth. They are strong growers and bloom finely at short intervals all through the season, from early summer till late in the fall, and the flowers are very beautiful.

Chestnut Hybrid—Extra fine, large flowers; very double, full and of perfect form; delightfully fragrant; color ruby crimson, passing to rich maroon. A strong grower and quite hardy. 10 cents.

Caroline Goodrich—This new hardy climbing Rose has finely formed flowers; very double and its fragrance is most delicious; the color is the same as that of the well known General Jacqueminot. It makes a growth of from twelve to fifteen feet in a season. Flowers freely till fall. Constant. Also known as "Running General Jacqueminot." 15 cents.

Madame Alfred Carriere—Extra large, full flowers; very double and sweet; color rich, creamy white, faintly tinged with pale yellow; exceedingly beautiful. Strong, hardy grower and free bloomer. 10c.

Mary Washington—A hardy, perpetual blooming climber. Its flowers are large, pure white, perfectly double to the center, sweet and borne in endless numbers all summer. It is a vigorous and rapid grower, and must at once become the most valuable Rose for outdoor culture. Its buds are as beautiful as in large clusters. One plant of the Mary Washington will produce more flowers than a dozen Tea Roses. Its fragrance is tinged with the old-fashioned musky flavor, so much admired in olden times. 25 cents; large, fine plants, 50 cents.

Reine Marie Henriette—A seedling of the Gloire de Dijon, with bright red flowers; large, full and scented. This Rose partakes somewhat of the hybrid perpetual character, and in shape, form and size it is certainly very distinct and beautiful. The color is a bright cherry red, a pure shade. A strong, vigorous grower, and especially suited for conservatory culture. This Rose succeeds well all over the south, and many plants of this variety are a source of pleasure and delight to their possessors in the states south of the Ohio. 15 cents.

James Sprunt—A grand Rose. Deep cherry red; medium size, full, double and sweet. A strong grower and profuse bloomer. 8 cents.

SAN FRANCISCO, CAL., May 30, 1891.

CHARLES A. REESER, Dear Sir—I wish to thank you very kindly for the manner in which you sent the rose bushes, and the selection. They were as green when I received them, as if they had just been taken up. They have not wilted one particle. I shaded them from the sun a few days and they are now beginning to sprout. Please send me a catalogue and I will remember you to all my friends.

Yours truly,

MRS. J. N. P.



SOUVENIR MALMAISON—See description above.

NEW ORLEANS, April 6th, 1891.

C. A. REESER, Dear Sir—All the roses received this morning, and they are all very good. I was surprised to see so many extra rose bushes. And you make a mistake in sending so many? If so let me know, but if it was your generosity I must thank you, as they are a splendid lot. Sincerely, MRS. E. J. P.

Hardy Ever-Blooming Roses.



HARDY EVER-BLOOMING ROSE, BALL OF SNOW.

The brilliant colors and hardy habits of this class, combined with freedom of blooming, render them especially valuable for massing. They are also desirable for growing in the house. A slight protection of leaves or straw will enable them to stand the severest weather. See fourth cover page for illustrations of these three Roses.

A Superb Hardy Ever-Blooming Rose, "Mrs. Degraw"—

I quote the description of Messrs. Peter Henderson & Co.: "Everyone wants a hardy, ever-blooming Rose, and when our attention was called to this variety we at once took steps to procure it for our customers. Following our usual practice, we gave it a thorough trial before offering it, and we are glad to say that it has fully justified the high opinion formed of it when first seen by us. It is with the greatest

pleasure, therefore, we announce to our customers that we have raised a grand stock of this superb Rose, and can confidently recommend it as being entirely hardy, equaling the tender sorts in profusion of bloom. From early summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich, glossy pink, delightfully fragrant and is such a strong grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest Roses; thus it is certain to be unequalled for the garden and cemetery. It is fair to say this superb variety was raised by Mr. Wm. Burgess some years ago, but remained almost unknown until now, when we bring its merits before the public. Read what that eminent authority, Mr. Wm. Falconer, says about it in a letter to the 'American Florist,' an extract from which we print below." 25 cents; large, two-year-old plants, 50 cents.

"From now on, however, Mrs. Degraw performs her missionary work, and we rely upon this almost unknown variety for the bulk of our Roses between July and October."—Wm. Falconer in "American Florist."

New Hardy Ever-Blooming Rose, Dinsmore—I quote Mr. Henderson's description: "For years we have been looking for a variety which had all of the desirable qualities of a bedding Rose—that is, which was of good color, fine form, a profuse bloomer, and which would stand the rigor of our northern winters without protection; and we can conscientiously say that until the 'Dinsmore' was produced there was none, to our knowledge, which combined all these qualities. It is a vigorous, healthy Rose, of dwarf, branching habit, and is simply loaded with flowers all summer long, being even more profuse than most of the tender ever-blooming Roses. The flowers are large, perfectly double, of a dazzling and rich salmon color, and have the rich, spicy fragrance, peculiar to the best Hybrid Roses. We have proved the 'Dinsmore' to be entirely hardy and can recommend it as being the finest garden Rose ever offered. Remember it is entirely hardy, blooms incessantly and is one of the most beautiful of all bedding Roses." 20 cts.; larger plants, 50 cts.

Ball of Snow (Boule de Nieve)—In this variety we have a hardy ever-blooming Rose of great value. It is a Rose of large size, perfectly double, exquisitely fragrant, pure white in color and entirely hardy. Invaluable for cemetery planting, or where white flowers are desired, as it blooms freely all summer. 20 cents; larger plants, 35 cents; extra large, 50 cents. See cut.

SPECIAL OFFER.—For 50 cents I will send, free, by mail, the above set of three ever-blooming Roses; or for \$1.00 I will send three sets of the above Roses. No further discount on this offer.

READ

King Sweden—(The Black Rose)—This wonderful new Hybrid Perpetual Rose was raised in France. It is an extra strong, vigorous grower; flowers large and double, and of the darkest, velvety, crimson-black color yet seen in any rose. It is very sweet scented and of perfect shape, and the richest colored sort yet introduced. It blooms when very small. Fine plants 25 cents, extra large plants 50 cts.

Vick's Caprice, (the Striped Rose)—Its great beauty is impossible to describe. It is a Hybrid Perpetual commencing to bloom when very small, and producing flowers of enormous size, which are perfectly double to the center, and of perfect form. It is very fragrant and its color is a deep satiny pink with numerous wide stripes of pure white, making the most odd and unique rose in cultivation. Fine plants 20 cents; large plants 50 cts.





SET OF 3 LA FRANCE ROSES,

(Red, White and Pink.)

White La France—A seedling from "La France," retaining the habit of growth, fragrance and blooming qualities of the parent variety; with flowers of a pearly white, shading toward the center to light rose. The soft and delicate tints, the delicious fragrance and large flowers of this superb new variety will delight every lover of beautiful roses. I predict for the White La France as much popularity as the celebrated Duchess of Albany. 25 cents each.

Red La France (Duchess of Albany)—One of the most valuable additions that has been made to our list of Ever-Blooming roses in many years. Every one who loves a rose is familiar with La France the Queen of all Roses, for not only is it a constant bloomer, but it is perfectly hardy and deliciously sweet. The new rose, Duchess of Albany, is a sport from La France and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep rose-pink hue. The flowers are produced in wonderful profusion upon long stems, are very large, double and of superb form. The growth is vigorous, with beautiful light green foliage. 25 cents.

Pink La France—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance, very large, very double, and superbly formed. It is difficult to convey an idea of its beautiful coloring, but the prevailing color is light silvery pink, shaded with silvery peach. It blooms continuously throughout the season, often blooming so freely as to check the growth of the plant, in which case a portion of the buds should be removed; stands first among the roses of our climate. 10 cents; larger, 25 cents.

SPECIAL OFFER—The set of Red, White and Pink La France Roses for 50 cents. 3 sets for \$1.00. No further discounts on these two offers.

NEW ORLEANS, LA., Sept 7th, 1891.

CHAS. A. REESER, Dear Sir:—I have mailed you an order for more of your valuable plants. I most sincerely thank you for your liberality in filling my last order as you did. Although I failed with some, I do not blame you, for the plants were perfectly sound and healthy when I received them. I took a risk which I alone am to blame for in planting them too late in the season. I have succeeded in raising three roses which are worth the price paid for the entire lot, which are at present in bloom, (Comtesse Riza du Parc, Mme. Lambert and Francisca Kruger). In conclusion I will state that whatever I may need, or whatever orders I can secure from others you shall have the same.

Fraternally yours,

W. J. M.



THE SAPHO SET SIX VERY CHOICE NEW Ever-Blooming Roses.

Post-paid for only 75 cents; 3 sets at one time for only \$1.65. No further discount on this offer.

Sappho—A new English Tea Rose, of large and globular form; buds fawn color, suffused with rose; the opening flower shaded yellow and buff; center deep bright yellow. Very double and a remarkably free bloomer; one of the best new roses. 25 cents each.

Mrs. James Wilson—This beautiful novelty resembles in form the superb rose Catherine Mermet. The flowers are deep lemon yellow, changing to white; the border of the petals tipped with rose. A most popular bloomer and suitable either for pot culture or for growing in the open ground. 15 cents.

Snowflake—This superb and beautiful new white tea rose is of English origin. It is perhaps one of the most profuse flowering varieties in our collection. 143 buds have been counted on a single plant, nine months old in one day, full and well formed buds, delightfully perfumed; a variety sure to please. 15 cents.

Susanne Blanchet—This lovely rose is still quite rare, the color is a beautiful pale flesh, passing to silvery white, elegantly shaded with fine rose amber; deliciously perfumed; large finely pointed buds, medium size flowers, very regular, full and handsome; a rose of great merit. 15 cents.

Princess Hohenzollern—Extra large, perfectly formed flowers; very full and double; highly perfumed. Color, a handsome shade of bright, peach-red, passing to rich crimson, finely shaded. 15 cts.

The Gem—This exceedingly lovely Ever-Blooming Rose is scarcely excelled in beauty by any other variety, either new or old; it is a good healthy grower and very free bloomer; the flowers are extra large, very double and full and deliciously tea scented; color, pale canary yellow, passing to rich creamy white, elegantly shaded with pale rose; a most charming and valuable everbloomer. 25 cents.

WHITTIER, CAL., April 15, 1891.

KIND SIR:—I received the plants one week ago. They came in splendid order. They had all started to grow, and they did not stop, but just kept on growing. Accept many thanks for extras. I like your plants better than any I ever tried. The roses I got of you last spring have done splendidly. They have had roses on ever since last June, and are the admiration of every one that sees them. It is "Oh, where did you get such lovely roses?" The answer is, "From Chas. A. Reaser." Your friend,

MRS. J. H. G.



PRINCESS VICTORIA.

✦ PRINCESS VICTORIA SET ✦

SIX NEW EVER-BLOOMING ROSES.

In this set are to be found some of the gems from our collection of Roses. At catalogue prices this set of six Roses would cost you \$1.30, but I here offer the set free, by mail, for \$1.00, or three sets for only \$2.00. No further discount on this offer.

New Ever-Blooming Rose, Crown Princess Victoria—It is a vigorous grower with large, fine foliage, and is one of the loveliest of all Roses. The color is a pure, waxy, snowy white, and to those who desire a fine double flower when fully expanded, this will meet your wants, as it is very beautiful when full blown. Certainly a grand acquisition. Resembles that grand old Rose, "Malmalson," in shape and fullness. 25 cents; large, two-year-old plants, \$1.00.

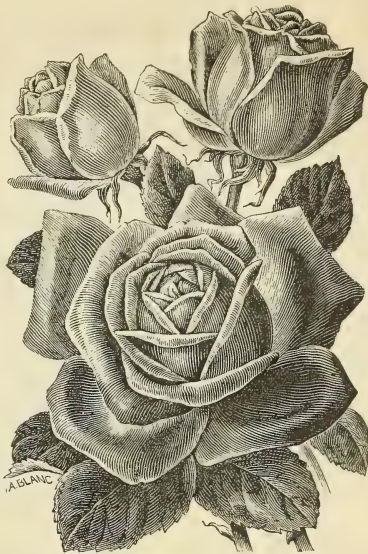
New Ever-Blooming Rose, Grace Darling—A splendid new Tea Rose, introduced by Henry Bennett, of Shepperton-on-Thames, England. Color porcelain rose, elegantly shaded with vinous crimson. Medium sized, handsome flowers; very sweet. 20 cents; large plants, 50 cents.

New Ever-Blooming Rose, Edmund de Blaizat—A strong, vigorous grower, with fine, leathery foliage and erect shoots. The petals are thick in texture, but rather short. Color peach, tinged with salmon and pink. Excellent reports come to us of this Rose from south of the Ohio, where its profusion of bloom has been very noticeable. 25 cents; large plants, 50 cents.

New Tea Rose, Edith Clifford—Of fine, vigorous growth. Foliage similar to *Perle des Jardins*. Very fine, both as to bud and open flower, which are large and of heavy texture; color a beautiful flesh white or cream, with very light pink center. The two colors blend and shade together so nicely as to make it one of our most elegant Roses. 20 cents; large plants, 50 cents.

New Hybrid Tea Rose, Dr. Pasteur—The Hybrid Teas, of later years, claim some of our grandest Roses, and Dr. Pasteur is a fit companion for the best of them. It is a very lovely pink, unshaded, of immense size, very double, pure rose-scented and with recurring petals of great substance, reminding one of the nature of the Camellia. Its chief beauty is in the open state. It is a strong and rapid grower, and is continually in bloom. 20 cents; large, two-year-old plants, 50 cents.

New Ever-Blooming Rose, Viscountess Folkestone—No Rose in our catalogue has grown in popularity during the past few years like Folkestone. It is unsurpassed among light colored varieties. Is graceful to the last degree, with strong, heavy foliage. The flower is delicately tinted flesh, almost white, and lustrous as satin; when full blown is like a fine, white Peony, but without a suggestion of stiffness. We rank it with *La France*, because it is hardy and sweet scented. Has the odd appearance of being illuminated. 25 cents; large plants, 50 cents.



MME. MARTHE DU BOURG.

MME. MARTHE DU BOURG SET.

Six Superb New Ever-Blooming Roses postpaid \$1.00. If purchased separately they would cost \$1.30. Three sets will be mailed free for a remittance of \$2.00. No further discount on the above offers.

Mme. Marthe du Bourg—A lovely rose, one of the sweetest and prettiest in the whole list of new roses, the flowers are cup-shaped, with wonderfully pretty crimped petals, giving the flowers a distinct and handsome ruffled or lace appearance, or if edged with fine lace, the color is fine creamy pink, with rosy flesh center, the buds and sometimes the flowers are beautiful apricot yellow, flushed with orange red, a lovely and unique variety. Price 25 cents for plants in 2½ inch pots, large plants, 50 cents.

Madame Ph. Kuntz—A charming new Tea Rose, clear bright pink or China rose flowers, reverse of petals silvery, pink center, elegantly shaded salmon yellow, sometimes flushed with crimson, flowers finely formed, very full and double, deliciously sweet, very attractive and pretty. Price for plants in 2½ inch pots, 25 cents, large plants 50 cents.

Francois Gaulain—Dark, rich velvety crimson, very dark and velvety, exceedingly rich and handsome, very fragrant, large, full flowers. An unusual and highly remarkable color in a Tea rose. Price 25 cents; large fine plants 50 cents.

Duchess Marie Salviati—This is another grand new rose of very remarkable color, beautiful chrome yellow flowers, elegantly tinged with orange, passing to buff, prettily flushed with rose, buds and outer petals orange red, the buds are long, large and pointed, very full and sweet, distinct and beautiful. Price for plants in 2½ inch pots, 25 cents; large fine plants, 50 cents.

Princess de Sagan—An elegant new Tea Rose, great beauty, the color of the flowers is a rich velvety crimson, unusually attractive, it comes quickly into bloom, the buds are very beautiful and born on long stems, excellent for cutting. Price, 15 cents; large plants, 30 cents.

Clotilde Soupert—This novel new ever-blooming rose comes from the gardens of the Luxembourg, in France, it is much admired and a great favorite wherever seen, the flowers are full, round and medium size, the color is a beautiful pinkish amber, or creamy yellow, delicately flushed with silver rose, elegant and handsome, and deliciously perfumed. The bush is a regularly compact grower, and a profuse and constant bloomer, highly recommended for window and house culture and for bedding. Moderately hardy if given a good covering of leaves and litter before winter begins. Price, 15 cents; large strong plants 30 cents.



THE QUEEN 8 EXTRA FINE SET. New Tea Roses.

A Magnificent offer. This set of 8 very choice, New Ever-Blooming Roses would cost you at regular prices \$1.60 but I here offer the set for only \$1.00, or if you will get two of your friends to join you and send \$2.00 I will send three sets. NO FURTHER DISCOUNTS ON THE ABOVE OFFERS.

The Queen—A superb new everblooming Tea Rose. Another year's trial enables me to recommend more highly than ever this splendid new ever-blooming rose, "The Queen," as one of the very best, pure white varieties for general planting. The Queen is a vigorous, healthy grower, and one of the heaviest and most continuous bloomers. The flowers are large, full and well filled; color, pure snow white and very sweet. A remarkably early forcer; makes fine buds; opens well, has plenty of substance, and is a good keeper. It is considered by all who have tried it, one of the most valuable pure white ever-blooming roses for all purposes. Price, strong plants, 25 cents; extra large, 50 cents.

Souvenir de Wootton—This is a remarkably brilliant and striking new ever-blooming rose; bright magenta red, passing at base to fine violet crimson; richly shaded; flowers are large, full and regular, with thick leathery petals and delicious tea scent: makes beautiful buds and is recommended both for open ground and conservatory. Price, 25 cents; extra large, 50 cents.

Madame Philemon Cochet—An elegant new Tea Rose of great beauty; producing cup shaped flowers in the greatest profusion; color rose, shaded with salmon, and suffused with a lighter shade. This will undoubtedly take front rank as a bedding rose, as it combines a strong growth with fine flowers produced in profusion. Price 20 cents; extra large, 30 cents.

Edmond Sablayrolles—The flowers, produced in clusters, are of medium size, and are so very double that we counted the petals upon one bloom, and found it contained 119. The petals are irregular in shape, some being deeply serrated, while others are lightly fringed. The color is bright carmine in the center, while the outer rows of petals are light pink. Price, 20 cents; extra large, 50 cents.

Ye Primrose Dame—An exquisite new Tea Rose, as beautiful as its quaintly pretty name. It is a very double variety, with petals beautifully curved; very free flowering. The outer petals are a soft but distinct canary color, the center a rich, rose-salmon or apricot; the shading from the outside to the center is very beautiful. 15 cts.

Countess de Wautier—A lovely new Tea Rose, with charming flowers; beautiful rose color, petals tinted yellow on the outside, and rosy white on the inside deepening at the center to a deep rose; large, full and vigorous. Price, 20 cents; extra large, 30 cents.

Madame Agathe Nabonnand—This superbly beautiful rose resembles in color the delicate hues seen in the inside of the fairest deep sea-shells; rosy flesh bathed in golden amber; immense egg-shaped buds; broad shell-like petals, and large full flowers; exceedingly sweet. Price, 20 cents; extra large, 30 cents.

Tea Rose, Luciole—One of the finest new French roses, and our description fails to do justice to the exquisite blending of the colors. It is a vigorous grower and a free bloomer. The flowers are large, full and of good substance; color bright rose carmine, tinted with yellow, reverse of petals yellow saffron. The buds are long and of exquisite form, and to all lovers of fine roses this variety will be welcome for cutting in the bud state. Price, 15 cents; extra large 30 cents.



LUCIOLE—See description.

Sunset Collection of Roses.

This collection includes several valuable favorites, unequalled in beauty, and a number of choice novelties, all at reasonable prices. These beautiful varieties are all constant bloomers; most of them are moderately hardy, but should have a good covering of leaves or litter just before winter begins.

SPECIAL OFFER—This Sunset Collection of 9 beautiful Tea Roses would cost you, at regular catalogue prices, \$1.45, but I here offer the set, free by mail, for a remittance of \$1.00; or three sets for a remittance of only \$2.00.

Mademoiselle Francisca Kruger—A treasure for those who are fond of rare shades in yellow. The rose is somewhat variable, but always a deep yellow; sometimes rich and glowing, and at others dull and dark, with shading of rose. 15 cts.; large, fine plants, 30 cts.

Madame de Watteville—One of the most remarkably beautiful roses ever introduced. This is the "Tulip Rose," so-called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. 15 cents; large, fine plants, 30 cents.

Madame Hoste—Nearly every lover of beautiful flowers counts among his favorite roses the *Perle des Jardins*, and certainly will be anxious to secure this distinct new rose when we state its large and beautiful petals are larger and longer than that well known tea rose. Generally the petals are of a clear ivory white. They can always be cut on long stems and with beautiful, dark green foliage. 15 cents; large, fine plants, 30 cents.

Lettie Coles—One of the loveliest roses grown, without exception. It is very double and cupped, forming a magnificent, full, open rose, of soft, creamy white, with very bright carmine center. 15 cents; large, fine plants, 30 cents.

Dr. Grill—Coppery yellow, with a fawn rose reflex; back of the petals shaded china rose. An entirely new color. Long, well formed flowers. 15 cents; large, fine plants, 30 cents.

Princess Beatrice—A charming new tea rose. Very beautiful, soft rose pink, delicately tinged and shaded with canary yellow, passing to amber and fawn. The buds are large and fine. 15 cents.

Mademoiselle Cecil Berthod—A grand rose. Beautiful buds, very large, double and full; delicious tea fragrance; deep clear yellow. 15 cents; large, fine plants, 30 cents.

Lady Zoe Broughman—Brilliant fawn yellow, darker on the edges of the petals. Flowers large, full, imbricated and of good shape, with long buds. A pretty and unique colored rose. 15 cents; large, fine plants, 30 cents.

==New and Rare Roses.==

THE CREAM OF THE LATEST IMPORTATIONS.

Many of Them Novelties.

Archduchess Immaculata—A lovely rose. Makes beautiful buds and is very handsome and desirable. Color pale citron red, with vermillion center; large, full and sweet. 20 cents.

Baroness W. Warner—A very beautiful and handsome variety. Large, full, broad petaled flowers, delightfully perfumed; color rich, creamy white, delicately shaded with salmon and rose, passing to emerald. 20 cents.

Charles de Lesady—Magnificent large buds and flowers, of great beauty; color fine chamois red, richly shaded with violet crimson; very sweet. A constant and profuse bloomer. Extra fine. 20 cents.

Comtesse de Frigneuse (Golden Pearl)—In color Comtesse de Frigneuse is charming. In freedom of bloom, second to none, with finely colored leafage. The buds are long and pointed and highly perfumed; not unlike Niphetos in form, and of good size. The color is delicate canary yellow, with softer shade on inside of petal. It forces finely and its buds are much sought after. Try it. 20 cents.

Comtesse Anna Thun—New and very beautiful. Extra large, full flowers; fine, cupped form; petals thick and of good substance; color golden orange yellow, elegantly shaded with saffron and rich copper red, deepening at center to rosy crimson. Very distinct and handsome. 20 cents.

C. Nabonnand—A fine, large, new tea rose. Very striking and remarkably delicate in its shadings. Flowers large, nicely formed; petals unusually large; color rosy carmine, shaded with silvery yellow. A strong and vigorous grower. 25 cents.

Comtesse Julie Hunyadi—A fine, large, new rose, of very striking and remarkable color; rich, nankeen yellow, finely colored with peach blossom, passing to amber pink. Good, well filled flowers; very sweet. 25 cents.

Joseph Metral—Extra large flowers; very full, handsome and sweet; deep carnation red, passing to cherry carmine or magenta. A good, healthy grower and abundant bloomer. 25 cents.

Elizabeth Gramont—A lovely open rose. Beautiful, bright, clear carmine flowers, with crimson red center; large, full and very sweet. Striking and handsome. 15 cents.

Ernest Metz—Fine, large, full flowers, and beautiful, long, pointed buds; color clear, satiny pink, edged and bordered with bluish, the center flamed with royal crimson. Excellent and desirable. 25 cts.

Francisca Pries—A charming new tea rose, noted for its strong, upright growth, and lovely, creamy white flowers, with amber colored center. An abundant bloomer. 25 cents.

Esmeralda (Hybrid Tea)—A lovely new variety. The color is an exquisite silvery rose, finely shaded with peach and fawn; exquisitely perfumed. A vigorous and robust rose. 25 cents.

Mad. Emilie Vloeberghs—Rich, full flowers, and beautiful, finely formed buds; color a lovely shade of pale yellow, elegantly tinged and clouded with clear vermillion rose; richly scented and very fine. 25 cents.

Marquise de Viven—

The color is a novel shade of rich violet crimson, with center and base of petals creamy yellow, exquisitely tinted salmon and fawn. Large, full flowers; sweet. Constant and profuse bloomer. 25 cents.

Miss Ethel Brownlow—

Lovely coral pink, beautifully shaded with pale canary yellow at center and base of petals; charming buds and large, full, richly scented flowers. Very handsome. 20 cents.

Mad. Jennie Guvier—A

elegant and charming new tea rose. Petals creamy white, shaded at the tips with bright carmine. The buds are long and pointed. A beautiful open rose, double to the center and so full as to show little of the creamy background, while the buds are more cream than pink. 25 cents.



NIPHETOS—See description on page 8.



PAPA GONTIER—See description on page 8.

Mad. Jules Cambon—A lovely new tea rose, with large, handsome flowers; very pretty and sweet; color salmon rose, passing to clear pink, with carnation shading. Rich and handsome. 25 cents.

Mad. Laurette Messemey—A new tea rose, highly recommended for bedding. A constant bloomer. Very pretty, medium sized flowers; color bright china pink, with rich coppery yellow shading. A vigorous grower, with fine, handsome foliage. 25 cents.

Mad. Etienne—In this charming new variety we have a rose that will please and delight all who plant it. The flowers are large and very double; the color is a bright rosy pink, delicately shaded with light rose on the edge of the petals. Has beautiful buds and is delightfully fragrant. This rose makes a fine companion for Princess Beatrice, as the form of the flower is very similar, that is, the petals recurve, giving it the shape of a Canellia. One of the finest pink roses grown. 15 cents.

Mad. Honore Defresne—One of the best new roses of last year. The flowers are very full and sweet; color clear golden yellow; petals elegantly reflexed. Greatly admired for its pleasing combination of colors. 15 cents.

M^{lle} l'Perreau—A splendid new rose. The flowers are very large, full and double; the shape is very round and beautiful; color beautiful rosy flesh, passing to clear pink, on white ground, with rich crimson center. A strong grower and profuse bloomer. Delightfully perfumed. 15 cents.

Mad. Maurice Kuppenheim—A remarkably pretty French rose. Flowers of elegant form, large, full and double; color pale canary yellow, faintly tinged with pink, shaded with coppery rose, sometimes soft rosy flesh. Very sweet, handsome and desirable. An elegant sort. 20 cents.

Souv. de Gabriel Drevet—A rare shade of salmon red or terra cotta, delicately toned with violet crimson. A very striking and novel color. Flowers large and well filled; petals thick and of good substance; deliciously fragrant and very beautiful. 20 cents.

White Pearl—A pure white sport from the grand old rose, Perle des Jardins. Every lover of white roses will be delighted with the white Perle. 20 cents.

SPECIAL OFFER.—The above choice collection of twenty-five ever-blooming roses would cost you, at regular catalogue prices, \$5.40, but I here offer, free by mail, for a remittance of \$3.00, or three sets for \$6.00. You can easily get two of your neighbors to join you and thus get a set free. No further discount on this offer.

TERREL, TEXAS, Feb. 1891.

I have been dealing with you for eight years and every order has been perfectly satisfactory, more so than from any other florist I have ever dealt with.

MRS. J. E. D.



NEW TEA ROSE, PRINCESS BEATRICE. See description on page 14.

NEW EVER-BLOOMING ROSES OF 1891.

TEN SUPERB NOVELTIES.

Many of our friends find peculiar pleasure in possessing the latest novelties of Roses. For these we secure all the choicest New Roses as soon as they appear in Europe or America, and when found valuable we place them on sale. The ten novelties described below are selected from a large number received from the most celebrated Rosarians of the world; they are undoubtedly the finest and most valuable New Roses offered this season, and are recommended for their charming colors and wonderful beauty.

J. B. Varrone—There is no question about this being a truly splendid rose. It has the form, color and substance of those very choice and valuable varieties which only come occasionally. Superb elongated buds and extra-large vase-shaped blooms, color intense scarlet crimson, very rich and bright, and beautifully shaded with salmon yellow or buff rose at center; exceedingly beautiful, very sweet, and a constant bloomer. Price, 50 cents.

Lady Castlereagh—A really charming new rose, very large flowers, full and beautifully formed; very durable as petals are thick and lasting; color, pale rose, shaded with fine sulphur yellow; exceedingly handsome and fragrant. Price, 50 cents.

Madame Pierre Guillot—This is a very grand rose; large full globular flowers, with gentle depth and substance; color, delicate orange yellow, distinctly bordered and veined with fine rosy pink; reverse of petals creamy white, elegantly perfumed. Price, 50 cts.

Madeleine d'Aoust—(Novelty)—Extra fine, large regular flowers, perfectly double and full to the center; rich apricot yellow, shaded coppery red; outer petals silver white; very sweet. Price, 50 cents.

Souvenir d'Auguste Legros—Extra large flowers; fine, solid, regular form; clear, bright pink, shaded carmine, with fiery-red center. Price, 50 cents.

Gustave Nadaud—Very striking and peculiar; rich brown citron red or dark terra cotta, lightened with coppery rose and bright orange red; medium size; full and handsome. Price, 50 cents.

Jeanne Guillaumez—A vigorous grower; flowers large and double, of good form, with beautiful long buds. Color clear red, touched with salmon; center coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. Price, 50 cents.

Bona Weillshott—A very strong grower; flower large and double, and of the centifolia form. Color rosy vermillion, with center of orange red; very sweet. Price, 50 cents.

Captain Lefort—A magnificent new ever-bloomer, with splendid large full flowers, very handsome and sweet; color, a lovely shade of rich violet crimson, softly tinted with fine rosy pink; makes elegant long pointed bud, very desirable for cutting. Price, 50 cts.

Baronne Henriette de Loew—Remarkably beautiful and handsome; flowers medium size, very double and full, and borne in large clusters; color, clear silver rose, center finely shaded with canary yellow; reverse of petals bright pink; a constant and profuse bloomer. Price, 50 cents.

SPECIAL OFFER.—The above 10 varieties at Catalogue prices would cost you \$5.00 but I here offer free by mail, the set of 10 for a remittance of \$2.50, or 3 sets for a remittance of \$5.00.

SEVEN NEW EVER-BLOOMING CLIMBING ROSES FOR \$1.00.



The following seven new climbing roses are decided acquisitions, as they bloom the first year, and the quality of the flower is much superior to that of the varieties now in commerce. Although not hardy north of Washington, D. C., they can be protected during the winter by bending the branches down to the ground and covering with earth, which can be removed in spring.

Climbing Perle des Jardins—A sport from the well known favorite Perle des Jardins, and a rose that will be of permanent value, either for growing indoors or in the open ground. The habit of growth is very vigorous, young plants often sending up shoots six to eight feet high, with rich glossy foliage and bright red stems. The flowers are produced in wonderful profusion, and are deep canary yellow; The buds and flowers are much larger than the parent variety. Price, 50 cents.

Climbing Niphetos—A splendid companion to the climbing Perle des Jardins, having the same climbing habit. The blooms are produced from the lateral shoots and are very large, with broad thick petals; color pure white, with pale lemon center; beautiful long pointed buds, very fragrant. Price, 25 cents.

Madame Moreau—A beautiful new ever-blooming climbing rose, of strong and vigorous growth. Flowers are large and very double, of a deep orange color, with reverse of petals apricot. Price, 25 cents.

Climbing Duchesse d'Auerstadt—Extra large, full, regular flowers, clear golden yellow, with shaded orange center; reverse of petals creamy yellow. Price, 25 cents.

Climbing Madame Claire Jaubert—Extra large, full flowers of good substance, and born in large clusters; pale apricot yellow, beautifully clouded with rich Indian red; delightfully fragrant. Price, 50 cents.

Marie Devron—A strong, rampant grower, producing fine, large, well formed flowers; color a deep rosy salmon, shaded with rose. A distinct and beautiful rose. Will make a strong climbing variety in the south. Price, 25 cents.

Mad. Ernest Piard—Brilliant crimson, petals finely bordered with silver rose; large, full, regular flowers, very handsome and elegantly tea-scented. Price, 25 cents.

SPECIAL OFFER.—While the above 7 new Climbing Roses at regular prices would cost you \$1.75, I will send the set of 7 for \$1.00 or 3 sets for \$2.00. Get two of your friends to join you and get a set free.

The New Hybrid Tea Roses.

THE New Hybrid Tea Roses are recommended for their great beauty, exquisite fragrance and constant bloom. They generally succeed well in favorable localities in open ground, and are particularly valuable for growing in pots and greenhouse culture. They are moderately hardy, but require covering in Winter north of Washington, D. C. Prices are greatly reduced, so that the choicest varieties are now within the easy reach of all.

American Beauty—Many of our friends know all about this grand rose, and value it accordingly. To others we would say that it is well known as one of the best and most valuable roses, both for garden and house culture. Color, rosy crimson, exquisitely shaded, and very handsome. Extra-large, full flowers, exceedingly sweet, makes magnificent buds, is a good bushy grower, very hardy and a constant bloomer. Price, 25 cents. Small size of this only.

Antoine Verdier—Large and beautiful flowers, bright glowing pink, beautifully shaded with rich crimson; very full and sweet; a constant and profuse bloomer. Price, 10 cents. Two-year, 35 cents.

Boule de Neige—A finely formed, pure white rose. Beautiful shell-shaped petals evenly arranged, flowers of good size, perfect, and of fine form and finish. We think highly of this beautiful white rose, blooming as it does throughout the entire summer. It is sure to please. One of the finest, freest, and most beautiful of the white Hybrids. Very suitable for cemetery planting. Price, 20 cents; two year, 50 cents.

Camoens—Extra-large, full flowers; color, China rose, suffused with pale yellow, passing to white, flushed with carmine; fragrant and fine. Price, 10 cents; two year, 30 cents.

Duchess of Albany, or Red La France—A splendid new rose. It has proved one of the largest, sweetest and most beautiful of all the Hybrid Teas. Resembles La France, but is much deeper in color; brilliant rose pink, superb flowers borne on long stems. Price, 25 cents; two year size, 50 cents.

Docteur Pasteur—A splendid variety, highly recommended. Extra-long pointed buds, with fine large globular flowers; color, brilliant carmine rose, shading to bronze red; very rich and handsome. Price, 20 cents; two-year, 40 cents.

Esmeralda—A very lovely new variety, fine medium-size plants, very regular and full; color, exquisite silvery rose, finely shaded with peach and fawn, deliciously perfumed; a vigorous grower, and an early and abundant bloomer. Price, 25 cents; two-year, 50 cents.

La France—One of the most beautiful and desirable constant-blooming Hybrid Perpetual Roses that we have; the flowers and buds are immense; color, a lovely shade of peach blossom, changing to amber rose, tinged crimson; delicious tea fragrance, exceedingly sweet; very full, and wonderfully beautiful in every way; commences to bloom soon after planting out, and continues all summer. Price, 10 cents; two-year 50 cents.

Meteor—The Meteor is a remarkably rich, dark velvety crimson, Hybrid Tea Rose. It is a constant and good bloomer, very vigorous and healthy in growth, with no tendency to mildew. No red rose ever before offered retains its color as does the Meteor. Price, 10 cents; two-year old plants 35 cents.

Mad. Julle Weidman—Color, clear silver rose, deepening at center to bright carmine, tinged with coppery yellow; reverse of petals violet crimson; very sweet and a profuse bloomer. Price, 10 cents; two-year, 35 cents.

Madame Schwallier—Blossoms in large clusters; large globular flowers; color, transparent salmon rose; very delicate and tender; petals finely edged with violet carmine, highly perfumed; plant is of good habit and a profuse bloomer; very fine. Price, 10 cents; two-year, 35 cents.

Pierre Quillot—One of the finest and most valuable in the whole list; bright, dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower and constant bloomer. Price, 25 cents; two-year, 50 cents.

Souvenir de Wootton—Are markedly brilliant and striking new



HYBRID TEA ROSE, METEOR.

ever-blooming Rose; bright magenta red, passing at base to fine violet crimson, richly shaded; flowers are large, full and regular, with thick leathery petals, and delicious tea scent; makes beautiful buds, and is excellent both for open ground and conservatory. Price, 20 cents; two year, 50 cents.

Triomphe d'Angers—Bright fiery red, changing to darkest velvety crimson, tinged with purple; large, full flowers, very double and fragrant. Price, 15 cents; two year, 35 cents.

White La France—The best recommendation that we can give this magnificent new rose is that it is a pure White La France, having just a breath of rose tinted blush delicately clouding the depth of its broad luxurious petals. The buds and flowers are extra large, very full and finely formed, and delightfully perfumed. It blooms all through the season, and is a rose that every one will like to have. Price, 25 cents; two-year, 50 cents.

SPECIAL OFFER.—For a remittance of \$2.00 I will send free by mail the above set of 15 Choice Hybrid Tea Roses. For \$4.00 I will send 3 sets of the above Hybrid Tea Roses. Get two friends to join you and get a set free. No further discount on these offers.

RAUBSVILLE, PA., Sept., 6, 1891.

MR. REESER, Dear Sir:—The plants arrived all right, and are very nice. It is just as nicely as the rose bushes I bought of you last spring they will go beyond my expectations. Thanks for your prompt attention to my order.

Yours truly,

MRS. E. N. W

CLIMBING TEAS AND NOISETTE ROSES.

HERE we have a class that combine the Noisette and climbing Tea Roses. In the latter class are found such vigorous growing varieties as Marechal Niel. In the South and California these are the roses of all roses growing as no others grow, and enriching the entire summer with their unstinted blooms. Their grace, luxurious foliage and handsome flowers please the most fastidious. I have before me a photograph. I received from one of my customers residing at Los Angeles, Cal., showing a Lamarque Rose, which clammers over a good part of her dwelling, and at the time the photograph was taken had more than three thousand buds and flowers. This class is also quite useful in the north for growing in conservatories, pits and greenhouses, where they reward the extra care and protection by producing thousands of their magnificent blooms.

PRICE 8 CENTS EACH.

Claire Carnot—Buff or orange yellow, with peach blossom center, delightful tea scent, pretty and desirable.

Chromatella, or Cloth of Gold—A grand rose for the South; clear bright yellow, sweet and beautiful. It blooms rather sparingly, but makes up for this deficiency by being wonderfully beautiful.

Estella Pradle—Lovely pure white buds, flowers medium size, full and sweet, profuse bloomer.

Euphrosyne—Pale yellow orange tinge, a free bloomer, good grower, very fine sort.

Fellenberg—Rosy crimson, strong, vigorous grower, hardy.

Lamarque—White, with sulphur center, sometimes pure white, very large, full flowers, fragrant, and makes beautiful buds. An excellent rose. Well established plants bear thousands of its beautiful white buds.

Lily Metchersky—Flowers are double and well formed; color violet-red; vigorous habit; very free flowering; a charming rose.

Marechal Niel—A rose so famous as to really require no description. Its magnificent golden yellow buds are worn the world over, they illustrate the globular form in its last perfection, and are almost massive in their dimensions. The reports from southern growers, tell of single plants showing one and two thousand blooms of Marechal Niel at a time. It is almost universally held to be the finest climber for indoors or out, where the climate admits of its cultivation. This is one of the roses that starts rather slowly, and for that reason the best success will be had with the plants, priced at 25 and 30 cents, although, one of our customers wrote us from Louisiana that a small ten cent Marechal Niel bought of us in the spring, made strong shoots thirty feet in height by fall. Price, nice well established plants 8 cents, larger at 25 and 30 cents; I have also two year old grafted plants at \$1.25 each.

Musk Cluster—Creamy-white, medium size flowers in large clusters, with a delicate musk flavor, vigorous grower, excellent.

Madame Alfred Carriere—Extra large full flowers, very double and sweet; color, rich creamy white, faintly tinged with pale yellow, exceedingly beautiful; a strong hardy grower and free bloomer



Marechal Niel

Ophire—A beautiful rose, or rapid climbing habit, bearing lovely buds of elongated form. The color is nasturtium yellow, suffused with coppery-red.

Phaloe—Soft, creamy-white, deepened to rosy buff, amber center, very fragrant, large, double and fine.

Solfaterre—Fine, clear sulphur-yellow, large, double, full and fragrant; an excellent rose of luxuriant growth.

W. A. Richardson—A new shade in Noisettes; orange-yellow, outer petals lighter, center of copper yellow, flowers of good size, full and of fine form.

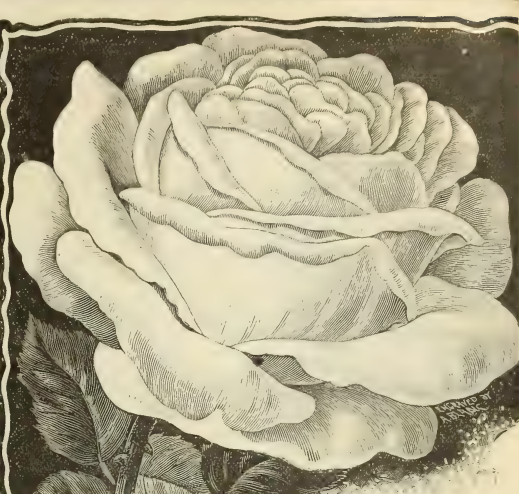
Woodland Marguerite—Delicate pure white, sometimes tinged with flesh, medium size, free bloomer, an excellent rose.

Large plants of the above varieties at 25 cents each.

THE POLYANTHA

OR

Fairy Roses.



CORNELIA COOK—See description on page 8.

A delightfully unique class of roses. They are often called Japanese or Fairy Roses. They are as easily grown as any other rose in my collection. As window plants they are unrivaled, being of round, compact form, beautiful in foliage and unlimited in quantity and continuance of bloom. It can be truly said of them that they are ever-blooming, and I can confidently recommend them as being the very best plant for cemetery use that I know of, being especially suitable in size, flowering qualities and hardiness. We have only tested Mignonette, which we find will withstand our most severe winters here without the least protection. In habit they are most peculiarly distinct, being the dwarfest of all roses, with graceful, slender branches and delicate foliage. They might be called Fairy Roses, with their miniature and beautiful shaped flowers, which come in immense panicles or centers, elevated considerably above the foliage.

8 cents each, except where noted.

Flora—A charming new Polyantha Fairy Rose, and offered now for the first time. The flowers are quite large, very full and round, delightfully perfumed and borne in immense clusters; the color is fine, ivory white, delicately tinged with soft, rosy blush. 25 cents.

Marie Pavie—This is a very bright, pretty and entirely new variety, with quite large, full flowers; pale flesh or creamy white, finely flushed with rose. A lovely little rose. 25 cts.

Clorie de Polyantha—A beautiful Fairy Rose. Flowers large, perfectly double and deliciously sweet; color citron rose, elegantly flushed pale carnine. 15 cents.

George Pernet—An elegant new Fairy Rose. Flowers medium size, very full, with fine, lubricated petals; lovely buff rose, delicately shaded lemon and fawn. Extra fine. 15 cents.

Miniature—This is the smallest of all roses, but perfect form, regular, compact, fairy-like flowers, fully double and very fragrant. Flowers in wreaths and clusters, almost covering the whole plant; color cream rose, flushed peachy red. 10 cents.

Floribunda—A beautiful new variety. Very handsome. Flowers pale rose color, medium size, very double, fragrant and borne in large clusters. Constant bloomer. 15 cents.

Perle d'Or—Charming and very distinct. Color copper gold, changing to fawn and salmon; flat-rayed form; very double and elegantly perfumed.

Jeanne Drivon—A lovely Fairy Rose. Perfect, full form, very double and sweet; pure white, faintly tinged with crimson. 15 cents.

Mignonette—A lovely Fairy Rose. Full, regular flowers, perfectly double and deliciously perfumed; color clear pink, passing to white, tinged with pale rose.

Mdlle. Cecile Bruner—Larger flowers than any of the others; perfectly double and delightfully fragrant; color rosy pink, on rich creamy white ground.

Little Gem—A lovely Fairy Rose. Flowers of perfect form, double and full; pure creamy white, sometimes delicately tinged with salmon rose.

Little Red Pet—A new miniature rose, of great beauty. Dark crimson flowers, equaling the Polyantha roses in freedom of bloom. Fine for massing or pot culture. Blooms the entire season through. 10 cents.

Mdlle. J. Borland—White, shaded with carnine rose; of medium size; very double. Flowers produced constantly and freely.

Parquerette—Flowers are pure white, about one inch in diameter, flowering in clusters of from five to fifty blossoms; very full, prettily formed, recalling blossoms of the double flowering cherry, and fully equals the double white Primrose in profuse blooming during the winter. It has a peculiarly delicious perfume that is exquisite. Altogether a rose of charming beauty and great merit.

CHOCOLOCCO, ALA., April 8th 1891.

CHAS. A. REESER, Dear Sir—My plants ordered from you arrived two weeks ago in splendid condition, some were blooming, all doing well. All who sent me are charmed, and every one who has seen my plants gives you the praise. I am carried away with my Manettia Vine and Fairy Rose. I return a thousand thanks for the extras you sent me. I was so surprised when I found how many things you sent not ordered. I sent to you last fall for pansy seed. Planted it in November, and to-day I wish you could see them, loaded with flowers and buds, many as large as a silver dollar. I hope it will be in my power to send you a large order or at any rate try to induce every one to make you an order. You can always count on me as one of your most enthusiastic admirers. Again many thanks.

Your friend,

L. D. L.

New Climbing Fairy Roses---(Polyanthas.)

These three new climbing Fairy Roses, described below, are prime novelties just imported from Europe, and are claimed by the originators to be extra fine. They will, doubtless, be desirable in the southern and Pacific states and in favorable localities in the north, if given protection in winter. They are recommended for pillars, arbors, trellises, rock-work, etc. The flowers are beautiful miniature roses, perfectly full and double and borne in great clusters and wreaths of bloom almost covering the plants; delightfully fragrant and sweet scented.

Max Singer—Bright, clear, glowing pink. Immense clusters of full, double flowers. Very fragrant and a perpetual bloomer. 25 cents.

Claire Jacquier—Saucen yellow, shaded lemon and orange; very full and double; strikingly beautiful. 25 cents.

Mdlle. Jeanne Ferron—Quite large, full flowers; fine satiny rose, with carnation red center. Very sweet and handsome. One of the best. 25 cents.

SPECIAL OFFER—The set of three new Fairy Roses for 50 cents, or three sets for \$1.00. No further discount on these offers.

The Lady Banks or Banksian Roses.

These are fine climbing or trailing Roses, good for the South and Pacific coast, where the winters are not too severe. They require two or three years' growth to bloom to perfection and are then very beautiful. As the flowers are produced on the old growth, they should be pruned very little, merely cutting away what is absolutely necessary. **Alba**, or **White**—Pure white violet-scented flowers; beautiful, perfect form. 15 cents.

Lutea, or **Yellow**—Fine clear yellow; very full and beautiful. 15 cents.

The two varieties of Banksian Roses for 25 cents.

NEW BRITAIN, CONN., March 16, 1891.

Mr. C. A. REESER, Dear Sir—The rose "Gem" received to day. It is a very lovely bush and was put up in perfect shape, arriving in good condition. You may expect an order for half dozen more in a few days. Yours truly, G. L. V.

McMINNVILLE, TENN., April 8, 1891.

CHAS. A. REESER, Dear Sir—Plants and seeds arrived in fine order. Please accept my thanks for your generous extras. The roses I bought from you a year ago grew and bloomed better than any small plants I have ever bought, the first season, notwithstanding a long drought. Respectfully yours, MRS. A. E. M.

SPLENDID PERPETUAL MOSS ROSES. THE LATEST NOVELTIES.



Perpetual Moss Rose, Blanch Moreau—This Rose comes to us very highly recommended; the flowers are produced in clusters, are very large, full and sweet; pure white in color, and both buds and flowers are covered with lovely deep green moss. Price 50 cents.

Perpetual Moss Rose, Jas. Veitch—The flowers are bright carnation red, very full, fine and fragrant; large flowers; one of the finest Perpetual Moss Roses. 50 cents.

New Perpetual Moss Rose, Chevalier—Extra large, full, very double flowers, rich bronze red passing to dark purplish

crimson, delightfully perfumed; the buds are thickly covered with beautiful deep green moss. A splendid new Moss Rose. 35 cents.

New Perpetual Moss Rose, Mousseline—Elegantly mossed and very beautiful. Continuous bloomer; the flowers are pure white, sometimes delicately shaded with rosy blush, very large and full, delightfully fragrant. 50 cents.

Moss Rose, "Perpetual White"—One of the most mossy varieties, prettiest in bud; the flowers of medium size, and formed in large clusters; fragrant, but not very double; the flowers are pure white. 35 cents.

Perpetual Moss Rose, Madame Moreau—Buds finely mossed, and very beautiful; the flowers are extra large, full and double; the color is a rich carmine, with crimson and scarlet center, petals exquisitely edged with white, very fragrant. 50 cents.

SPECIAL OFFER.—The set of six Perpetual Moss Roses, as named above, would cost you at regular retail prices \$2.70, but I will send, free by mail, the set of six for a remittance of \$2.00, or three sets at one time for only \$4.00. Get two of your neighbors to join you, and have a set free. No further discount on those offers.

Moss Roses.

MOSS ROSES stand alone in picturesque beauty, different and distinct from all others. Their opening buds, half covered with delicate clinging moss of fairy-like texture, are the admiration of every beholder. The Moss Rose is a strong, vigorous grower, perfectly hardy; therefore, justly esteemed as very desirable for out-door culture in open ground. Most varieties bloom but once in a season, and usually not the first season; but the flowers and buds are very large and handsome, they remain in bloom a long time, and are highly prized wherever beautiful roses are known. Moss Roses like rich ground, and are much improved in beauty and fragrance by liberal manuring and good cultivation; but they bear hardships and neglect well, and always bloom profusely. Being difficult and slow of propagation, the price is higher than for other roses.

Price 15 cents each, except where noted; a larger size can be furnished at 50 cents each.

Alice Leroy—Pale clear pink, extra fragrant flowers; full and globular, nicely covered with moss.

Aphelia Purpurea—Violet purple, large, full form, very double and fragrant; nicely covered with fine moss.

Captain Ingham—Splendid large flowers, brilliant carmine; very double and mossy.

Comtesse de Murinais—One of the finest pure white Moss Roses. The buds are elegantly mossed, flowers large full and fragrant. Valuable and very beautiful variety, very double and cupped; 25 cts.

Elizabeth Rowe—Deep pink colored buds, surrounded with a mossy fringe. A fragrant and very pretty rose.

Glory of the Mosses—A magnificent Moss Rose, large and perfectly double; color deep rosy carmine, shaded purplish crimson; very mossy and fragrant.

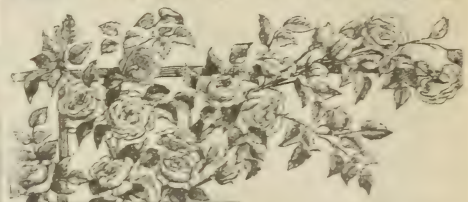
Henry Martin—Rich glossy pink, tinged with crimson, large globular flowers; very full and sweet; finely mossed; one of the finest.

Madame Rochlembert—Fine clear pink; extra large, fragrant flowers; full and globular; nicely covered with moss.

Purpurea Rubra—Violet purple, large, full form; very double and fragrant; buds beautifully mossed.

Zebrina—Extra large and fragrant; rich crimson purple, splendid color; very fine, very dense moss; very double and full.

PRAIRIE ROSES—Hardy Climbing.



These are the only climbing Roses that are perfectly hardy everywhere, and are consequently, of the greatest value. They can be readily trained to the height of 10 or 20 feet, as they grow with great vigor. They bloom the second year and but once in a season, but are then loaded with splendid roses, and are among the most beautiful of flowering plants. At least one of the hardy climbers should be found in every rose garden north of Tennessee. The flowers are produced in large clusters. When it is desired to cover walls, unsightly buildings, etc., with roses, none will be found to do the work so efficiently as varieties of the Prairie Rose.

Price, first size, 3-inch pots, 25 cents each; second size, 8 cents.

Baltimore Belle—Pale blush, variegated carmine, rose and white. Very double flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. One of the very best of the type.

Bennett's Seedling—An Ayrshire or Scotch Rose and a vigorous runner. Flowers are white, very double, fragrant and borne in great profusion.

Champney—A hardy rose, quite double and very fragrant. Flowers deep rose, changing to pale rose. Very desirable.

Greville, or Seven Sisters—Flowers in large clusters. Varies in color from white to crimson.

Mrs. Gunnel—Soft rosy blush, becoming almost white; large clusters; full and double. Much admired.

Prairie Queen—Flowers very large and of peculiar, globular form; bright rosy red, changing to lighter as the flowers open.

Pride of Washington—Bright ananarash, shaded rose center; large clusters; very double. Fine.

Russell's Cottage—Dark, velvety crimson; very double and full. A profuse bloomer and strong grower. Desirable.

Tennessee Belle—Flowers bright, beautiful pink. Is more slender and graceful in growth than any other climbing variety.

Triumphant—An excellent variety. Flowers large, very double and compact; color deep rose, changing to pale carmine; beautifully shaded and variegated.

Please take notice that by taking advantage of my liberal discounts on third page of catalogue, you can have, free by mail, ten roses, of your own selection, priced at 10 cents each, for a remittance of 75 cents; and if remittance is made by P. O. order you can have an additional rose, priced at 10 cents, thus giving you eleven roses, of your selection, for 75 cents.

Valuable New and Rare Hybrid Perpetual Roses—All Perfectly Hardy.

NOTE—We ask particular attention to the splendid Hardy Hybrid Perpetual Roses described below; they are among the most valuable we offer, several are quite new, and others scarce and very difficult to obtain—particularly on their own roots, as ours all are.

New Hardy Rose, Ali Pache Cheriff—
The color of the flowers is a bright vermilion red, rich and velvety, delicately clouded with crimson. 15 cents.

New Hardy Rose, Baroness Rothschild—This superb variety is one of the most beautiful of all roses. The flowers are of immense size, perfect form and exquisite color, a rich and lovely shade of pale pink, delightfully perfumed; an ideal rose in every way. Being very difficult to propagate, it is always scarce and high priced. Only large plants, 50 cents.

New Hardy Rose, Comte de Paris—
A new rose of great promise, bright vivid crimson when first opening, becoming darker and delicately shaded with violet purple as the flower expands; very large and full; petals of good substance and very sweet; a magnificent rose. 25 cents.

New Hardy Rose, Baillou—New and fine; large, full and finely formed flowers; bright shining crimson, exquisitely shaded with rosy purple; very beautiful and fragrant. 15 cents.

New Hardy Rose, Empress of India—
One of the best garden roses ever introduced. An imperial rose in every way. It is one of the very darkest roses. The flowers are large, full and fragrant, and of the most intense, dark rich, velvety crimson imaginable. They are so dark in fact that at a little distance, they look almost black. Very rare and handsome, and always admired. 25 cents.

New Hardy Rose, Francois Levet—
A very beautiful rose; soft China pink, delicately shaded carmine and blush; large, finely formed flowers; delightfully fragrant. 20 cents; extra large plants 50 cents.

New Hardy Rose, Fontennelle—Bright shining scarlet, beautifully shaded with rich crimson; petals edged with violet; very large, handsome flowers, full and double and exceedingly sweet. 15 cents.

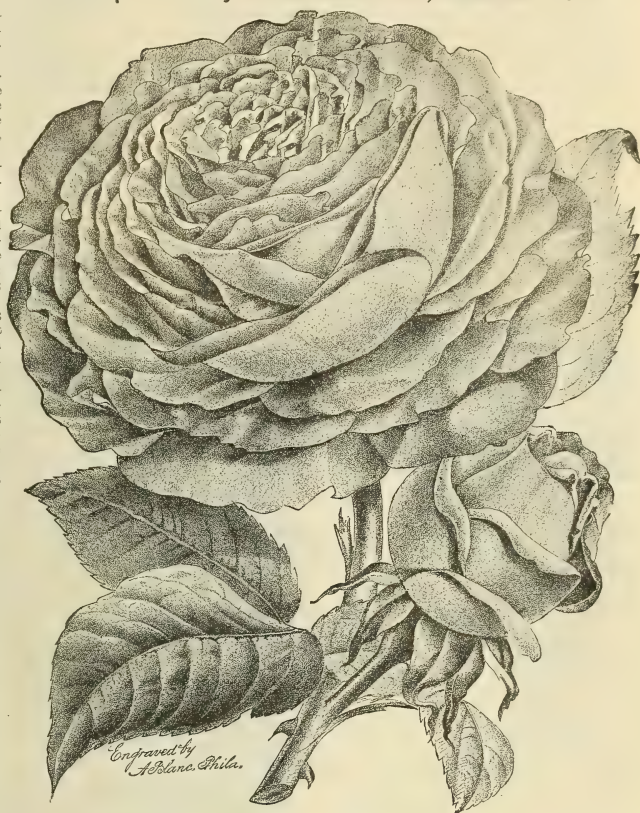
New Hardy Rose, Madam Francois Petit—A lovely pure white rose, very full and double; perfect form, profuse bloomer; one of the best new white roses; blooms in beautiful clusters. 15 cents.

New Hardy Rose, Glorie Lyonnaise—
This grand rose is the ONLY YELLOW HYBRID PERPETUAL ROSE we have; it cannot be called deep yellow, but rather a pale shade of chamolais or salmon yellow, deepest at center, and sometimes passing to rich creamy white, finely tinted with orange and fawn. The flowers have all the beauty of tea roses, and are large, full and sweet. 40 cents; large plants \$1.00.

New Hardy Rose, Glorie de Margottin—Noted for its remarkably brilliant color, and considered one of the very finest varieties recently introduced. The flowers are very large and of regular symmetrical form, somewhat globular, very full and delicately scented; the color is a clear dazzling red, certainly one of the most brilliant roses ever seen; a free bloomer and vigorous grower. 25 cents, extra large 50 cents.

New Hardy Rose, Madam Gabriel Luizet—This is undoubtedly one of the most beautiful of all roses; it is extra large with broad shell like petals, elegantly formed, very double and full, delightfully perfumed, and the color is an exquisite shade of clear coral rose, beautifully suffused with lavender and pearl; a rose once seen will always be remembered; a good bloomer and entirely hardy. 15 cents.

New Hardy Rose, Marguirite de Roman—Pure white, delicately tinged with pink, center bright carmine rose, large, full, finely formed, and fragrant. 15 cents



NEW HARDY ROSE, MME. THIBAUT AINE.

New Hardy Rose, Mme. Thibaut Aine—Bright cherry red petals often bordered with white; large and full, of beautiful shape and vigorous in growth. Distinct and beautiful. 25 cents, extra large plants 50 cents.

New Hardy Rose, Mrs. John Laing—This new English Rose is an exquisite pink hybrid, a seedling from Francois Michelon. It is a remarkably strong grower, deliciously fragrant, and bears fine long stems, surmounted by well-shaped buds of large size. It is a constant bloomer and flowers the first year. We cannot praise this rose too highly for every one planting it is delighted with its ever-blooming habit and beautiful flowers. 25 cents.

New Hardy Rose, Mad. Rochfontaine—Splendid large full flowers with broad shell-like petals; very double and fragrant; color bright rosy flesh passing to clear pink, elegantly tinted with blush. 15 cents.

New Hardy Rose, Mad. Masson—It is a pleasure to recommend this fine rose; it is a constant blooming Hybrid Perpetual, one that blooms nearly all the time, and bears plenty of large full flowers; clear bright rose, highly perfumed, entirely hardy and one of the very best for general planting. 15 cents.

New Hardy Rose, Monsieur E. Y. Teas—A very beautiful and satisfactory rose: color rich glowing crimson, very bright and striking; large round flowers of perfect form: very full and sweet; highly recommended. 15 cents.

New Hardy Rose, Marie Baumann—An excellent rose, very large full and fragrant; color rich ruby red, changing to lovely scarlet-maroon; very beautiful. 15 cents.

New Hardy Rose, Paul Neyron—Deep shining rose, very fresh and pretty. Flowers large often measuring five inches in diameter, and it has this merit—though very large the buds always develop fine perfect roses. It is moreover a good strong grower, with nice almost thornless stems, which often grow six and seven feet in a single season. We know of no rose possessing so many good points to recommend itself as Paul Neyron. Grown by thousands in the Eastern cities, for its good free blooming qualities. 15 cents, extra large plants 50 cents.

New Hardy Rose, Ulrich Bruner—A superb rose; a seedling from Paul Neyron; extra large bold flowers; full and globular; petals large and of good substance; color rich glowing crimson, elegantly lightened with scarlet; fragrant. 20 cents.

New Hardy Rose, Merville de Lyon—An immense rose of the purest untinted white; quite double, slightly cupped, while globular in outline; set in large calyx foliage. A gem among flowers; perfectly hardy; requires little attention after being set out properly. Large plants only 50 cents.

New Hardy Rose, Mabel Morrison—Of excellent habit, and a very free bloomer. Petals thick and of a soft smooth texture, shell shaped, very double and rounded in form. Of the purest white and almost velvety in its finish. One bloom with its attendant foliage is a banquet of beauty in itself. Only one size of large plants 50 cents.

New Hardy Rose, White Baroness Rothschild—A pure white flowered Baroness Rothschild. This variety retains all the fine qualities of its parent and is a veritable white flowered rose. The buds and shell shaped, each with narrow pointed edges. The white of this rose is not the heavy white found in the roses, but the soft texture seems to absorb the light instead of reflecting it. The habit makes it a beautiful rose in a glass plot. A royal flower. Only one size, large plants 50 cents.

M. S. P. of Chester, Pa. says: The box of roses arrived safely, and we are very much pleased with them. I was surprised to find them so fresh and green after their long journey.

Hybrid Perpetual Roses.

Considering that delicacy describes the Teas, grandeur is the application peculiarly appropriate to the Hybrid Perpetuals. Their flowers are much larger than those of the tender roses and the prevailing coloring is darker and richer than any found among the Teas. In growth they are decidedly stronger and more vigorous. Their habit is erect and stiff, rather than bushy and branching, and they are perfectly hardy in all parts of the country. Although requiring no protection against the cold, it is well, where in every way convenient, to throw loose branches of trees over them in winter as a shelter from the winds. There appears to be an idea somewhat prevalent among amateurs that these roses are only suitable for planting at the north, or that they are not worthy to be grown where the Teas can be wintered over without protection. The notion is wholly erroneous. Their attractions are entirely different, and a collection that lacks them exhibits but half the beauty of the rose. It should be well understood that these roses do not, as a rule, bloom continuously. In May and June they present a magnificent appearance, the plants being fairly loaded with large, double flowers; a burst of bloom seldom seen on any of the dwarf Teas. July, however, witnesses the last of them until September and October, when most of the varieties, under good treatment, produce a second crop, not nearly so liberal as the first one, but often including individual flowers of greater perfection. Some kinds bloom almost as constantly as Teas and Bourbons, but they are few. The Hybrid Perpetual Roses should always be planted in the open ground. They are not suitable for house culture.

Price, 10 cents each, for plants in 2½-inch pots.

Anna de Diesbach—Brilliant crimson, sometimes shaded with bright maroon. Long, pointed buds, and large, finely formed, compact flowers; very full and sweet. One of the best.

Auguste Mie—Clear waxy rose; large and finely cupped; very fragrant. An excellent rose.

Baron Prevost—Rose colored; very large and full; flat form; fragrant. A sterling variety.

Bernard Verlot—A magnificent rose. Large, full, globular flowers; color dark, rich crimson, passing to deep violet purple. A free bloomer and very sweet.

Baron Maynard—A pretty white rose, sometimes shaded with bluish. **Blanche le Meru**—White, striped with rose.



NEW HARDY ROSE, FRANCOIS LEVAT—See description on page 21.

Belle Normande—Clear rose, shaded and clouded with carmine and lilac.

Beauty of Waltham—Bright rosy crimson; large and fragrant. A free bloomer.

Caroline de Sansal—Flesh color; large and full. One of the best.

Captain Christy—Delicate flesh color, deepening toward center. Most lovely sort.

HYBRID PERPETUAL ROSES—Continued.



GENERAL JACQUEMINOT.

Coquette des Alps—Shell tinted white. Of delicate appearance and beautiful color.

Charles Lefebvre—Brilliant crimson; center deep purple; large, very full and fragrant. A noble rose.

Dr. Hogg—Deep violet crimson, richly shaded with purple; shell-shaped petals; very full and double.

Eugene Furst—Flower large and somewhat cupped; good, full form; very sweet; crimson scarlet velvety, changing to purple rose.

Elizabeth Vigneron—Bright rosy pink; large and full. Blooms continuously. One of the sweetest.

Eugene Verdier—Rich, dark, violet purple. Very large and fine.

Fisher Holmes—Deep crimson; full and fine form. One of the finest of its color.

Gabriel Tournier—Dark rose; large, full and fine shape. Free bloomer.

General Washington—This splendid rose is one of the best for general planting. Color bright shining crimson. Rich and beautiful.

General Jacqueminot—Rich, velvety crimson, changing to scarlet crimson. A magnificent rose, equally beautiful in the bud state or open. This is the best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the more common varieties, and perfectly hardy. Extra large plants, two years old, 60 cents.

Giant of Battles—Brilliant crimson; large, very double and sweet.

A splendid autumn bloomer and an old and much esteemed variety.

John Hopper—Bright rose, with carmine center; large and full. Beautiful in bud.

Jean Liabaud—Crimson maroon, illumined with scarlet; very dark, rich and fragrant. A lovely rose.

Jules Margottin—Brilliant carmine; somewhat imbricated. A very fine rose, being large and attractive, fragrant and a free bloomer.

Julius Caesar—Dark cherry red. A free and constant bloomer. Large, full and fragrant.

La Reine—Beautiful, clear, bright rose; fine, full form; large and fragrant. A favorite old variety.

Leopold Premier—Deep red, shaded crimson. A fine, large Rose. Very full and sweet.

Louis Van Houte—Rich crimson, heavily shaded with maroon. A beautiful flower.

Louis Odier—Fine bright rose color; cupped form. A fine bloomer.

Leopold Hausberg—Deep carmine, clouded with dark purple; large, full and globular.

Madame Smith—Deep, rich crimson, finely shaded; very double, large and fragrant.

Madame Prosper Laugier—A beautiful rose. Fine, full form; very fragrant; color bright, vivid pink.

Mdlle. Marie Rady—Clear, bright red, finely penciled with rich maroon; very large, full flowers; fragrant and beautiful.

Madame Marie Garnier—Soft rosy pink; delicate and beautiful; large, full and globular; very sweet and pretty.

Magna Charta—Bright, clear pink, suffused with carmine; large, full and globular form. A fragrant, excellent variety.

Madame Plantier—One of the old June roses, at which time it is literally covered with pure white, perfectly double, fragrant flowers, which hang on for a long time. Makes large, dense bushes. We have seen plants five feet in diameter, with hundreds of blooms open at a time. As hardy as an oak. A beautiful cemetery rose. One of the best for forming hedges.

Madame Trotter—A strong, vigorous grower. Hardy. Flowers bright, brilliant red; full and sweet.

Madame Victor Verdier—Rich, bright, cherry red, changing to satin rose; large, full and fragrant. A superb rose.

Maurice Bernardin—Bright crimson; large, full and fragrant. A very prolific sort; one that is growing in favor.

Prince Albert—Dark red; fine form. Good bloomer. Much esteemed.

Pæonia—Large, perfectly double flowers; color rich crimson, elegantly shaded with dark maroon.

Pierre Notting—Dark red or crimson, shaded violet; large, full and globular; fragrant.

President Lincoln—Scarlet and crimson, shaded with purplish vermillion; full, fine form; beautiful and fragrant.

Rev. J. B. Camm—Flowers of large size, fine, globular form, full and double; bright rosy pink; very fragrant. One of the best.

Roseriste Harms—Flowers extra large and fragrant; very double and full; color brilliant scarlet red.

Reynolds Hale—Dark velvety crimson flowers; large, full and fragrant. Liable to mildew.

Souvenir de Charles Montalt—An old garden rose and still good. Rich velvety red, heavily shaded with crimson. Vigorous and free flowering.

Sir Garnet Wolseley—Fine crimson; rich and beautiful.

Sydonie—Light pink; very large and full. A constant bloomer and splendid variety.

Thomas Mills—Extra large, fine, cup-shaped flowers; color bright rosy carmine, sometimes with fine white stripes; fragrant and good.

Triomphe de Exposition—Clear lavender pink and bright transparent rose.

Victor Verdier—Brilliant rosy carmine, beautifully edged with purple; extra large, full flowers.

PAUL NEYRON—See description on page 21.



New Hybrid Perpetual Roses of this Year.

The following four varieties are the very best of the new arrivals, and I offer them at a very low price, 50 cents each, the set of four free by mail for \$1.15. No further discount on this.

New Hybrid Perpetual Rose, Gustave Piganeau—Flowers extra large, equaling Paul Neyron in size; double and of cup form. Color a beautiful shade of red and brilliant carmine. Received four medals and was illustrated in the *Journal des Roses*.

New Hybrid Perpetual Rose, Mme. Renahy—Flowers, large, double and of fine globular form; color rosy-carmine, with brighter center; reverse of petals soft silvery heliotrope. Very sweet and free.

New Hybrid Perpetual Rose, M. L. de Vilmorin—A strong grower; flower large and double, and of especially fine form. Clear bright red, with dark veining and shadings of velvety brown. A variety of the very highest order.

New Hybrid Perpetual Rose, Lady Arthur Hill—A most vigorous grower, with flowers of the largest size, double and finely formed. Color, fine silvery rose, of most pleasing shade. Extra fine

The Five Nearest Black Hybrid Perpetual Roses.



PRINCE DE ROHAN.

We have frequent inquiries for very dark Hardy Hybrid Perpetual Roses. In the following list you will find the nearest black Hardy Hybrid Perpetual Roses. They are the darkest of any and exceedingly beautiful.

Baron de Bonstetten—Splendid large flowers; very double and full; color rich, dark red, passing to deep velvety maroon; highly scented and very beautiful. 25 cents; two years. 50 cents.

Pierre Notting—A superb Hybrid Perpetual Rose. Very dark, blackish red, richly shaded with fine violet crimson. Extra large, full flowers, delightfully perfumed. Good, bushy habit. A hardy and vigorous grower and free bloomer. One of the very best dark roses. 25 cents; two years. 50 cents.

Antoine Quilhon—Extra large flowers; full, compact and regular form; color rich violet crimson, elegantly tinged and shaded with maroon red. A free bloomer and very sweet. 25 cents; two years. 50 cents.

Souvenir de Duchere—A superb rose. Extra large, compact flowers; very full, double and sweet; color beautiful, brilliant scarlet, deepening to dark, glowing crimson. Very rich and handsome. 25 cents; two years. 50 cents.

Prince Camille de Rohan—Very dark, rich, velvety crimson, passing to intense maroon, shaded black. Large, full flowers, looking, at a little distance, as if really black. One of the darkest roses. Very handsome. 25 cents; two years. 50 cents.

SPECIAL OFFER. For \$1.00 I will send, postpaid, the above five roses and present one of the new hardy pink ever-blooming rose, Mrs. Degraw. See description on page 11. For \$2.00 I will send three sets of the above six roses. Get two friends to join you and have a set free. No further discount on the above offers.

DECATUR, ALA., Sept. 26th, 1891.

CHAS. A. REESER, Springfield, Ohio, Dear Sir:—The Roses I have bought of you are new in profusion of bloom. I have never received a rose from you that did not come up to your description. The roses, Bride and Dutchess of Albany are the admiration of every one who sees them. You certainly should receive the order of all who desire plants true to name. Yours respectfully, D. R. L. JR.

SAN DIEGO, CAL., Feb. 14, 1891.

C. A. REESER, Springfield, Ohio, Dear Sir:—The "Gem Collection" of roses ordered of you Jan. 22nd, came duly to hand, and though small are well rooted, and came in better condition than any before received from any greenhouse, none of the leaves having yet wilted in the least. I am much pleased with them, and when I want any thing more in your line, shall not forget you. Very truly, W. M. O'F.

BOSTON, MASS., May 19th, 1891.

MR. C. A. REESER, Dear Sir:—I received the plants all right. No wilting or decay of any kind. Just tip top. They are all beautiful and I must say that you deserve great credit for your careful packing and sending out. They were just as if I had gone next door for them. Thanks. Yours respectfully, A. W.

Five Pure White Roses all Hardy.

Persons who wish a small bed of hardy, pure white roses, suitable for cemetery or other purposes, will find this list just what is wanted; good vigorous growers and constant bloomers. They are quite hardy but should have a covering of leaves or litter during winter when convenient.

Albane d'Arneville—A splendid new pure white Hybrid Perpetual. Commences to bloom almost as soon as planted and blooms all through the summer until late in the fall. The flowers are pure white sometimes very faintly tinged with pink; large, very double and full, and delicately perfumed; extra fine. 25 cents each.

Perfectio des Blancches—One of the finest White Hybrid Perpetuals; flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer; one of the best. 20 cents.

Lady Emily Peel—A charming rose, medium size and full regular form; very sweet; color, pearl white, sometimes faintly tinged and shaded with pale rosy blush. 20 cents.

Elise Boelle—A truly elegant rose, very full and double and delightfully perfumed; color, pure ivory white, sometimes clouded with pale blush and tinged with amber. 20 cents.

Mad. Alfred de Rougemont—A strong vigorous grower, begins to bloom at once, and continues until stopped by severe freezing; pure snow-white flowers, finely tinged and clouded with pale rosy blush; large, full and double, and borne in large clusters; fragrant and good. 20 cents.

The set of five pure white Hardy Roses with one Perpetual White Moss the finest White Moss described on page 20, for only \$1.00, postpaid, or for \$2.00 I will send free by mail three sets of the above roses. Get two of your neighbors to join you, and get a set free. No further discount on these offers.

GARDENIA--Cape Jasmine.

A very desirable greenhouse shrub, highly valued for its size, beauty, and delightful fragrance of its flowers. The foliage is dark glossy green, flowers double, pure white, and of the most delightful fragrance.

It is of very great value for the Southern States, or California, as it can be planted in the yard or lawn, and soon makes a small tree, covered with beautiful flowers during the early part of summer. In the North it may be bedded out during the summer; they will blossom freely. They should be taken up in autumn, potted and kept in a cool place where they will not freeze during winter. It may also be grown successfully as a pot plant if treated same as Camellias, Azaleas, &c. Our illustration is a good representation of the flower and form of plant, but the foliage is more round; not so narrow as shown in cut. Price, after young plants, 25 cents each.



ALBANE D'ARNEVILLE.

GENERAL COLLECTION.

WHILE I grow roses in large quantities, I take fully as much pride in my collection of geraniums; and when geraniums are named, the half of summer floriculture has been told, for they are half the flowers of summer—the better half—and need no care. It is possible that in numbers geraniums may not equal all other plants combined, considering the little border kinds, but in masses are undoubtedly as great, and in brilliancy much greater.

The hot southern sun is too severe for many things that are beautiful in our northern and western cities, and the frequent drouths bar out many more, but geraniums endure sun and drouth, and upon the return of cooler days and heavy dews they grow and bloom as if there had never been any weather of any but their choosing. It matters not what the temperature, geraniums are always growing, always green, and crowned with flowers from May until November. Perhaps in no other class of plants has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts, all these have combined to make the geranium the most popular plant for bedding and house culture.

Hardly anywhere in any of the catalogues of the world can be found a list of geraniums more complete in any line of color and embracing more perfectly formed flowers than the one which immediately follows. I have gathered with unsparing hand from the gardens of the French and English hybridizers and from among the productions of American raisers, and the very latest of their novelties will be found in place and at low prices.

For many years I have been the largest grower of geraniums in this country, selling some seasons as high as one hundred thousand plants. For this season I shall grow one hundred and fifty thousand. I will have the choicest varieties in large quantities.

Geraniums make excellent winter blooming plants, if not kept too warm, but for this purpose should be grown in pots all summer and the buds picked off as they appear.

SINGLE GERANIUMS.

This single class embraces every color from purple and scarlet to white. Plants vigorous and bear the hottest sun admirably. This is, perhaps, the most useful for lawn beds. The plants should not be put into the ground until the weather is quite warm and all danger from frosty nights is over; in northern states toward the last of May. Set the plants so that when grown they will cover the ground.

For constancy of bloom the geranium is unequalled. Small plants, if put out in May and June, will completely fill a bed three weeks after planting, and will be a mass of flowers and continue getting better until blackened by the frosty nights of autumn.

Price, 8 cents each.

- Apple Blossom**—Fine trusses of pearly white flowers, suffused with rose. The delicate color seen in apple blossoms. Stands sun well.
- Alcibiade**—Red salmon, shaded clear violet at center tips.
- Beauty of Kingessing**—Salmon center, margined with white, the two colors mingling beautifully. Trusses very large.
- Brightness**—In this variety we have a geranium of the brightest dazzling scarlet color. Large, finely shaped petals.
- Cinderella**—A fine truss, of bright rosy salmon. A beautiful color and an excellent flower.
- Celestial**—Deep rose, tinged white. An extra fine sort for bedding out or winter flowering.
- Challemlac Lacour**—Rich, vivid crimson; immense trusses. The best of the dark geraniums for bedding, as it blooms freely, stands the sun well and is a rarely beautiful flower.
- Divina Comedia**—Salmon, with a large, bright orange center.
- Evening Star**—One of the latest novelties. White flowers, with a large, rose-colored center. A dainty and beautiful flower.
- Evangeline**—Very large flowers, of nearly pure white—just a slight tinge, occasionally, of color.
- Fair Maid**—Flowers a lovely shade of scarlet. The florets are very large and round. A charming variety.
- Fairy**—A geranium of rare beauty. Flowers salmon, flaked with white



- Codfrey Cavegnac**—Rich, deep scarlet, with a large, white eye. Florets of good size and round form. A rare variety, of great beauty.
- General Sheridan**—One of the best bedding geraniums in cultivation. Grows freely and blooms with the greatest profusion. Brilliant scarlet flowers.
- George Hodges**—One of the best light colored geraniums. Clear, delicate pink color, suffused with white and flesh color. A new and beautiful color.
- Giant**—A fine sort. Bright crimson scarlet, shaded vermilion. Free bloomer. Immense trusses, five and one-half to six inches in diameter.
- Hoffgartner Eichler**—Dark crimson, shaded to dark scarlet. Very dark and beautiful.
- Jeanne de Arc**—Immense trusses of the purest white flowers. Dwarf and very attractive. This is thought by many to be the most beautiful single white geranium in cultivation.
- John Salter**—Salmon; lighter towards the edges of the petals. Large trusses. A favorite.
- Jasper**—Bright orange flowers, deeply shaded, with white eye.
- Katie Schutz**—Delicate pink. Dainty and beautiful.
- Kate Patterson**—A remarkably beautiful flower; deep, rich orange.
- Lilian Smith**—One of the brightest and finest bedding geraniums. Dazzling scarlet. Large trusses and florets.
- L'Elysee**—Orange-salmon, large, fine flowers. The color named is the prevailing one, but it is peculiarly lightened in places with white. Beautiful.
- Mrs. James Vick**—White edges, pinkish center. Dainty and beautiful.
- Master Christine**—Bright rosy-pink, shaded lighter to the center. A fine one for bedding and pot culture.
- Mine de Or**—Trusses very large. Flowers yellowish-orange. Striking.
- Mrs. Lindsay**—A strong growing geranium, of good habit, producing enormous trusses, of a deep pink-violet shading; upper petals marked white.
- Mrs. Hamilton**—A charming shade of light, soft pink. Fine, strong grower, with large trusses.
- Mrs. Moore**—Pure white, with a beautiful ring of bright lemon around a small, white eye. Very fine. 15 cents.
- Queen of the West**—Still the standard bedding variety. Grows freely and carries its bloom in masses. Light orange-scarlet; fine trusses.
- Queen Olga**—Petals brilliant, deep pink; white at base. Grand.
- Pliny**—Beautiful shade of deep rose-colored flowers. Superb variety.
- Ralph**—A magnificent bedder and profuse bloomer. Crimson-scarlet shaded purple.
- Renomee**—Clear apricot, passing to copper; rose veined center. Fine, large trusses.
- Rosy Morn**—Soft rosy-crimson, shaded to a carmine center. Large individual flower, of great substance. A splendid grower.
- Sam Sloan**—An extra fine, velvety crimson, carrying immense trusses in large quantities. An excellent bedder.
- Wood Nymph**—Bright, clear pink, with lighter markings on upper petals. A beautiful shade.

LANCASTER, MASS., Feb. 12, 1891.

DEAR SIR:—The roses reached me yesterday in excellent condition and are very satisfactory.

Yours truly,

E. G. H.

SINGLE GERANIUMS.



The improvement in single geraniums still goes on. In the following list are some grand, high-colored bedders, as well as some of the most exquisite fancy pot varieties.

Price, 10 cents each.

- Alphonso Daudet**—Florets of excellent shape and size, with large trusses. Stands the sun well. Color a reddish-salmon, with much darker center. A superior variety.
- Arc-en-Ciel**—The flowers and trusses are extra large and the shades are beautifully blended. The three upper petals have soft rose centers, shading into scarlet edges; two petals are scarlet, then rose, then orange near the center.
- Chancellor Commander**—A very fine variety. Color dark crimson, heavily shaded with plum; base of upper petals marked with yellow-orange; white eye.
- Ed. Pynært**—Brilliant solferino, marked with capucine at base of petals.
- Frau Louise Voith**—Perhaps the grandest single pink geranium out. The color is a beautiful, clear and brilliant carmine-rose, with a very large, pure white eye. Trusses large and of beautiful shape.
- Fulminant**—Large, finely formed truss, of brilliant crimson, with white eye.
- Georges Pascaud**—Another most beautiful light salmon, with shadings of white. Stands the sun well. A geranium of rare merit.
- Ingenieur Clavenard**—A fine, bright red geranium, after the style of General Sheridan, but with a larger flower and truss. Stands the sun well and beds magnificently.
- Ingenieur Forey**—Immense trusses of salmon flowers, presenting a perfect ball of flowers of great masses.
- Louis Ubach**—Color intense, dazzling scarlet; trusses extra large; florets round and large. An excellent bedder.
- Leon Perrault**—A grand bedding variety, raised by Bruant. Enormous trusses, of brilliant scarlet, of the most dazzling shade.
- L. Virselle**—Salmon-flesh color, brightened with vermillion at the center; very large trusses, of the most perfect form. Plant of free blooming habit. Fine.
- M. Jansen**—Very bright rose; base of upper petals marked white. Large trusses of well formed florets.
- Perle**—Trusses large and of perfect form; pure, showy white. Purer in color than the variety, "Queen of the Belgians," and of still freer blooming habit.
- Palais d'Industrie**—Enormous trusses, in finest form; each floret a gem of itself; color of florets mahogany-red, with shadings and stripings of lilac and white. A decided novelty.
- Queen of the Belgians**—The finest single white geranium in cultivation. Flowers pure white, retaining their purity even in the height of summer, and the flowering qualities are equal to any sent out.
- Renaissance**—Grayish-rose, with white center; upper petals flamed with orange. Plant of splendid habit, freely bearing trusses of perfect form and large size.

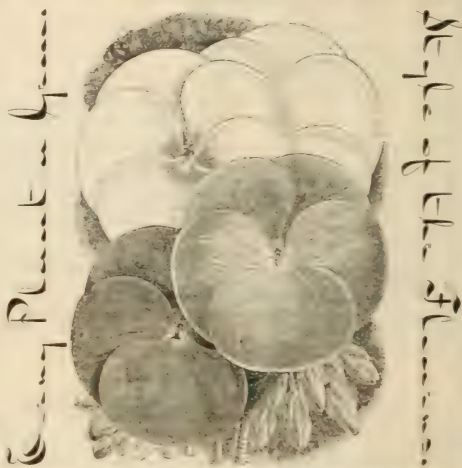
Souvenir de Mirande—The greatest novelty in single geraniums that has appeared for a number of years is undoubtedly, Souvenir de Mirande. It is entirely distinct from any other variety known, and is quite different from the usual marked varieties that have from time to time, made their appearance. It has round florets; upper petals cream-white, with a distinct, rosy pink border; lower petals salmon-rose, streaked with pure white; a most novel color. It is extremely free flowering and produces fine trusses of beautiful blooms. Mr. John Thorpe, ex-president American society of Florists, said at Buffalo meeting that it had made a leap of a decade in its advent.

Trophee—Trusses of the largest size; very pretty rosy flesh, tinted at the center with lilac, changing to dark lilac; a novel color. A fine variety all should have.

Victorien Sardou—Violet-currant color; upper trusses marked very distinctly with capucine; trusses very large; florets large and of fine form. The best we have ever seen on the style of "Dr. Denny," being a good flower and free bloomer.

Viscountess d'Etchington—Enormous trusses, of fine form; a pleasing, clark pink. An exceptional geranium of decided merit.

English Prize Single Geraniums.



In this set are to be found the very cream of late importations, there is not one in this list but a gem in its line of color. We have been quite successful in propagating and offer this set very low considering its quality.

Price 20 cents each, the set of 8 English Geraniums free by mail for \$1 00. No further discount on this offer.

Brilliant—A grand scarlet variety, with large pips and trusses of the finest shape; the finest single scarlet.

Lily—White, very slightly tinted at times; the largest of its color, being nearly equal to the largest scarlet.

Scarlet Cloth—Splendid rich shade of scarlet. Extra large floret and truss.

Rev. H. Harries—Soft rosy red, producing florets and pips of gigantic size, freely produced. One of the finest.

Lady Frances Russell—A most marked improvement in this class; color a soft rose shade, with large white blotch.

Lady Roseberry—Flowers of the finest form, large white eye; color rich salmon, approaching a deep red at the center. Quite distinct.

Coutess of Derby—Mottled salmon, fiery center; shading off to a white margin. A great favorite.

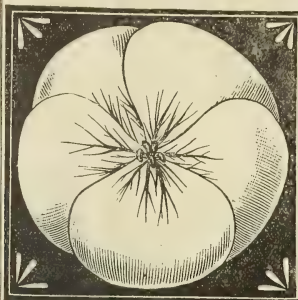
Madame Delaux—A fine specimen of the new combination of colors. Rosy-carmine with white marblings over the petals, a dainty and beautiful variety.

BATTLE CREEK, MICH., May 5, 1891.

MR. REESER—The roses reached me in good condition. If they do not live it will be no fault of yours. Thanks for extra geraniums. I have now over forty varieties and like to get new ones. With regard to the roses people express their surprise at the cheapness of such a fine collection. Yours, etc., MRS. S. G. G.

New Single Geraniums for 1892.

PRICE 25 CENTS EACH.



NEW SINGLE GERANIUM, LA VESTALE.

large and of the most beautiful brilliant orange-scarlet color.

Francois Fumee—Large, round flowers; clear vermilion-red, upper petals marked with lilac.

La Lorraine—A grand new variety. Trusses of large size and most perfect form; color very tender silvery fresh, with lavender shadings. One of the most beautiful and distinct geraniums ever grown.

Le Grenoblois—Plant free grower; trusses large; coppery, orange color, tinted white.

La Vestale—In this variety we have a most beautiful pure white geranium. It has large trusses of the purest snow white flowers; very free flowering. A splendid variety.

L'Immortel—Plant very dwarf and bushy; very free blooming, producing trusses of unusual size; color lavender and vinous rose, with darker markings; center very peculiarly shaded. A novel variety.

Baronne d'Eichthal

—Large, round flowers; border dark carmine-rose; center violet-rose the base of upper petals marked with white.

Catulle Mendes

Flowers exceedingly large; borne on stout stems, in immense trusses; deep, dark rose, with large, white markings on the upper petals. A most beautiful and free flowering variety.

Ernest Bergman

Plant dwarf; foliage small; rich, velvety scarlet. A superb variety for bedding.

Fournaise

Trusses of immense size; flowers

Mme. la Comtesse de Pot—Plant of very dwarf and compact growth; bearing large trusses of flowers on long stems; salmon flesh color, bordered with white.

Md. Laurent—Immense sized trusses; crimson, tinted with violet; dwarf and free.

Port Royal—Beautiful rosy-salmon color; center pure white, surrounded with orange; fine, large, round florets. The best of its class.

Univers—A magnificent variety. Very brilliant dark crimson scarlet; florets very large and immense trusses. The most beautiful single scarlet ever produced, and should be in every collection.

Soleil Couchant—Large round flowers, of a bright, yellow-scarlet color. In this we have some marked points leading to the yellow geranium of the future.

EVERY LOVER OF FLOWERS SHOULD HAVE A COPY OF

"THE HOME FLORIST,"

Which Contains a Number of Pages of Most Practical Information on the Culture and Management of the Rose.

WASHINGTON COUNTY, MARYLAND.

"The Home Florist," received from you a number of weeks ago, is just the book I have been wanting for some time. The Rose is my favorite plant, and I take special interest in the chapter on that subject. The directions are very plain, and I fail to see how any one can miss growing as fine roses as can be desired by following the directions laid down in this work. That portion of this book devoted to work for each week I find the handiest arrangement I have ever seen, and when the directions therein contained are followed, there will be few plants lost by frost or mismanagement at any time. I consider "The Home Florist" worth many times its cost to anyone interested in plants.

PERCY H. LITTLE.

ORVILLE, CAL., Feb. 4, 1891.

DEAR SIR:—Last year I bought over one hundred roses of you. Every one of which were true to name as described in your catalogue. One bloom of the Viscountess Folkestone measured six and a half inches across.

Respectfully,

MRS. DR. B.

Double Geraniums.

THE Double Geraniums have now been in cultivation for a number of years, and at the present time include about every desirable color, even to pure white. Their general habit and appearance is similar to the Single Geraniums. The plants are equally valuable, whether they are employed for bedding or for growing in pots. The Double Geraniums have been wonderfully improved the past few years, and are in every way proving formidable rivals to the Single Geraniums not only as to variety in color, but also as to free flowering qualities, and as to dwarf branching habit. So excellent are many of the sorts of the present day that those who grow flowers for sale depend largely on these for contributing lively colors to their cut-flowers and bouquets. When well grown, it is not rare to find flowers as large and full as a Carnation, while the colors are brighter than that favorite flower. They are very fit for winter blooming, lasting much longer than the Single varieties.

Price 8 cents each, any 13 of your selection for 75 cents. No further discount on this offer.

Adrienne Corret—Immense spherical trusses of bright reddish-orange color. A continuous free-blooming variety of great merit.

A. Dupree—Dark rich velvety crimson, shaded still darker. It is needless to say that this coloring is unusually handsome.

Adrienne de Mortillet—Cerule, shaded lilac, upper petals fiery red: a beautiful color.

Almee Goubin—Violet crimson, scarlet shadings; very large individual florets, of superb form; carries immense trusses.

Bishop Vincent—The handsome flowers are bright cherry, mixed with solferino in a most charming manner, the flowers are of large size and are carried on magnificent large massive trusses, very profuse bloomer. Stands the hottest sun without scorching.



DOUBLE GERANIUM, M'LE HOSTE.

DOUBLE GERANIUMS—Continued.

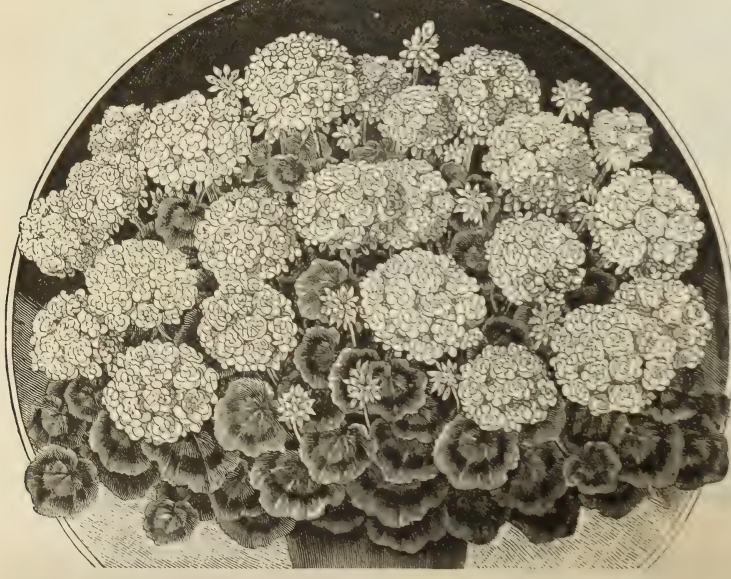
- Bed of Gold**—Artists in color who have for the past two seasons seen its flowers, declare it to be a rich golden-orange shade of the most brilliant hue; we need not add another word to its color. The flowers are of the largest size, most perfectly shaped in large trusses opening freely at all seasons.
- B. K. Bliss**—A splendid border blooming with intermission, and standing the sun well. The flowers are beautiful, deep, rich scarlet; fine, large florets, of the most perfect circular form. The best shaped flower of its class.
- C. A. Knorr**—Bright lilac-red, shaded lilac, with maculated red spots on upper petals. A very effective and novel colored geranium.
- Contraste**—Each year geraniums grow more beautiful, especially the double, and the diversity in their forms and colors is an endless wonder. Among the most beautiful of new double geraniums is *Contraste*. The flowers and trusses are very large. Lower petals orange and carmine, upper petals clear orange, making a striking contrast of colors that is beautiful.
- Centaure**—Without exception, the largest and finest double pink geranium in existence. The *Centaure* is remarkable for its stout and robust growth, its beautiful foliage, and for its immense trusses of bloom; often producing 87 florets upon a single stalk. When in full bloom the truss is an almost spherical ball of rich glowing pink.
- Crepuscule**—Another fine geranium raised by Bruant. Trusses large and freely produced; dark purplish-crimson marked at the center with capucine red. The best of the color.
- Empress**—A wonderful bedding variety; enormous trusses of large, well-formed flowers; rich rosy-salmon shaded with carmine and white.
- Emerson**—A magnificent geranium, having enormous trusses of large, double flowers of clear nankew-salmon. A most charming variety.
- Emile de Girardin**—No one who has not seen this lovely pink geranium as it is grown in the beds and borders of the northern parks, can imagine the beauty that lies in a flower of that color. Of a deep soft rose, rather than pink but fresh and bright, the blossoms are perfect in form and borne well and clear above the foliage. The long beds of it seen in the Chicago parks, with their edging of "Golden Bedder" Coleus, formed the most beautiful geranium planting we have ever seen, and the combination is delightful. It stands the sun perfectly, and is, in our opinion, the finest double variety of any color for massing, when a delicate and artistic effect is desired.
- Geoffrey de St. Hilaire**—Large spherical trusses of glowing scarlet, rayed with intense violet-crimson. A strong, bushy variety of great merit, and after a thorough trial we can recommend it as unequalled in its class.
- Grand Chancellor Faidherbe**—A fine sort; very thick and double; flowers of a dark soft red, tinted with scarlet and heavily shaded with maroon; very dark and rich, and at the same time very bright. Simply a superb variety.

- Gold Dust**—Of the brightest scarlet color imaginable, shining like a fleece of gold. A beautiful and charming variety. Semi-double.
- Gilded Gold**—Bright orange-scarlet or flame color, flowers large, of fine form branching habit, very constant in bloom, and one of the best geraniums, either for pot culture or for bedding.
- Glorie de France**—This is one of the most beautiful fairy colored geraniums, which appear so bewitching to the eye. Large round florets of waxy appearance. Flowers are carmine and white, carmine center; each petal delicately edged with carmine. An excellent pot variety.
- Harriet Thorpe**—The handsomest light flowers we have yet seen; delicate blush with pearl-pink, the edges of each petal having wire-like edge of deep pink resembling a Picotee more than a geranium; trusses large and well shaped.
- Le Prophete**—One of the most magnificent double-scarlet geraniums ever grown. Perfection in size, shape, habit and color, not equaled by any other of this color.
- Le Cid**—A vigorous and compact grower with perfect habit. Color brilliant red. Size and truss all that could be desired. Admired by all who have seen it.
- L. Contable**—Plant of perfect habit; very free, large, full double flowers, of a beautiful bright rose color. An extra variety.
- La Favorite**—A fine double white geranium, almost to be an advance on White Swan. The florets are pure white and larger; trusses of medium size. It stands the sun well and is an excellent bedder.
- Jules Lartigue**—Flowers semi-double; petals of pale shade carmine base of petals violet-lilac. Very free flowering.
- M. Caro**—The first real approach to lilac yet attained in geraniums. The double flowers are a delicate shade of light lilac; the outer edge of the petals changing to deep rose, shaded in a most charming manner.
- M. Jovis**—The trusses are large, finely formed, and are borne on bold flower-stalks. The color is a light salmon-pink, with the border of the petals creamy white. Dwarf and free flowering.
- Marie de Bisray**—Very beautiful. Rose-salmon color, center of petals shaded rosy-lilac. Quite distinct and pretty. One of the most profuse blooming varieties in my collection.
- Madame Dieulafoy**—A charming variety. It is dwarf habit, with immense leaves; the florets are large, of good form, and are borne on immense trusses; the color is a tender rose, flaked with white.
- Mary Hill**—The finest double pure pink color in our collection. The shade is quite even, soft and bright, like a *Hermosa Rose*. It has a distinct white eye. The florets are of good size, of long, lanceolate trusses, which are flat rather than round. In addition to its lovely color it is a most satisfactory grower, very free in bloom at all seasons, and it is equally useful for bedding or pot culture.
- M'lie Hoste**—It is large and borne well above the foliage; flowers of enormous size; color flesh, lined and shaded with bright salmon. One of the very finest in the collection. Shading simple exquisite.

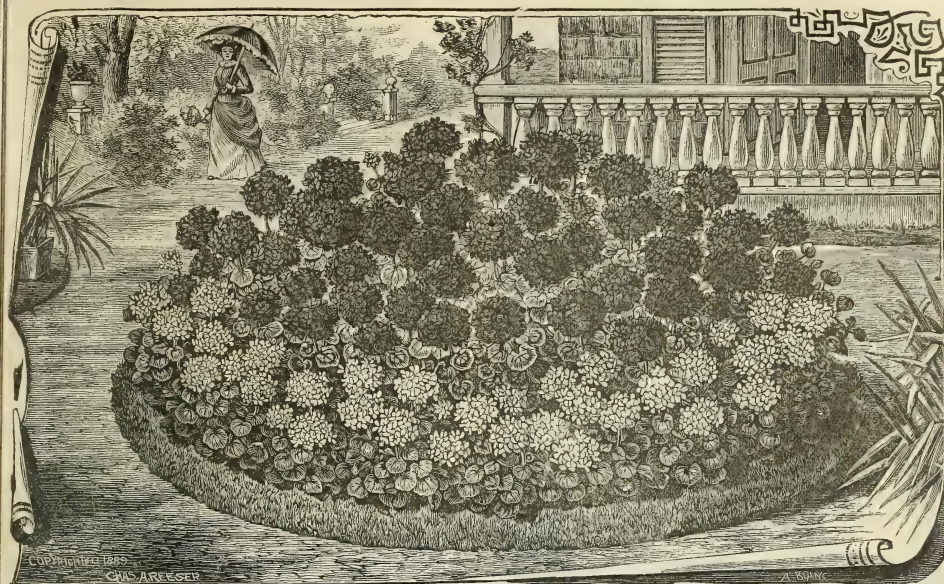
Miss Francis E. Willard—This new and very choice variety originated with us in 1888, having one of our seedlings raised from seed obtained from a flower of White Swan. It is of vigorous growth, the flowers are very large, and the blossoms are perfect and of a delicate pink, shading with carmine. A most charming variety of summer.

M. David—It is a very choice variety, introduced by us in 1888, having one of our seedlings raised from seed obtained from a flower of White Swan. It is of vigorous growth, the flowers are very large, and the blossoms are perfect and of a delicate pink, shading with carmine. A most charming variety of summer.

White Swan—It is a very choice variety, introduced by us in 1888, having one of our seedlings raised from seed obtained from a flower of White Swan. It is of vigorous growth, the flowers are very large, and the blossoms are perfect and of a delicate pink, shading with carmine. A most charming variety of summer.



A WELL-GROWN EXHIBITION PLANT OF THE NEW DOUBLE GERANIUM, WHITE SWAN.



BED OF BRUANT GERANIUMS, WITH AN EDGING OF GERANIUM CRYSTAL PALACE GEM.

Bruant Race of Geraniums.

A writer in "American Florist," of Chicago, writes as follows in regard to this magnificent class of geraniums: "This section of the Geranium family is awakening much interest among florists, their distinctive point is the strong, heavy growth and iron constitution which carry them brilliantly through our trying hot weather, a mass of cool, bright foliage, ever-crowned by a magnificent show of bloom on heavy foot-stalks. It goes without saying that Geraniums of this class, besides being unequaled as bedders, make extra fine pot plants also, and doubtless the next few years will add to their ranks "fancy" sorts as finely colored and marvelously tinted as Glorie de France, L'Immortelle or Poete National of the ordinary type, while, M. Alfred Mame and Mrs. E. G. Hill will, we think, never be surpassed in their particular line. Already quite an extended list of Bruants are found catalogued."

In the following list are to be found the best of this class. I have a large stock of this fine class of Geraniums.

Price 8 cents each. The set of eleven Bruants would cost you \$8 cents at regular catalogue prices, but I here offer the set free by mail for 60 cents. Get a friend to join you and order two sets, remitting \$1.20, and I will add gratis to your set 3 of the New Bruant Geraniums on page 30. No further discount on this offer.

Alfred Mame—A magnificent bedding variety. The trusses are of extraordinary size, the florets by actual measurement being two and one-half inches long by two inches wide, of almost pansy form; the color is a soft sub-scarlet, lower petals shading to salmon in the center, which is deeply veined crimson. This variety has been universally admired by all who have seen it in flower. A variety that will probably never be equaled. 15 cents.

Bruanti—The giant among Geraniums. We consider this the best bedding Geranium of all varieties. The plant redounds in vigor; foliage strong, striking and of perfect habit. Color of the flower is a bright vermilion-red of most pleasing shade. The flowers are absolutely perfect in shape, color and make-up; trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. Fine also in pots. The flower of this Geranium is a happy consummation

of what it should be to bloom freely and to be the most effective in appearance. It is of the semi-double type (the most striking of all) only the double form takes place near the base of the petals, allowing them free development, and at the same time showing the semi-double type. It embodies all the advantages of both types, the perfect development and free blooming qualities of the singles, the fullness and beauty of the doubles, without their fault of having the florets damp and drop off and become unsightly when planted outside. I have grown an immense stock of this variety, will not have less than ten to fifteen thousand to sell in the course of the season. Try a dozen or more of this beautiful Geranium in a bed or clump, and it will delight you the summer through, with its handsome foliage and pleasing color. 10 cents each.

Blanche Moulas—A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A Geranium of rare beauty.

Baron du Puynode—Extra large florets, borne on strong foot-stalks. In immense trusses. The color of the flower is an orange vermillion, white center or eye. Simply superb.

De Brazza—Semi-double, very large trusses and florets. The color is a beautiful, bright, madder-orange. A grand variety.

Francois Arrago—A charming variety, and free bloomer. The flowers are salmon-pink, shaded to high tone of salmon in the center, has a beautiful glistening texture.

Glorie Poitevine—A magnificent bedding Geranium. Trusses of immense size; brilliant red, shaded orange, with white eye. Extra vigorous and free.

Le Cid—Rosy-carmine, shading to soft scarlet, florets circular, a charming shade.

M. A. Piola—Enormous trusses of semi-double flowers; color red, mixed with carmine and orange. A striking sort.

Mrs. E. G. Hill—Single. Floret $2\frac{1}{2} \times 2$ inches. The center of each petal is a soft light salmon bordered with rosy-salmon and veined deep rose. Frequently throws six petals.

Protea—An exquisite variety. Flowers very large and freely produced in immense trusses. Color silvery-illac-white, changing to silvery-pink.

MADISON, INDIANA, May 19, 1891.

MR. C. A. REESER, Dear Sir:—I received your notes and other plants. They were perfect, and I heartily thank you for the extra roses, geraniums, chrysanthemums, etc., you sent with my order, and any one wishing to buy flowers shall have my highest recommendation. Yours respectfully, MRS. J. T. C.



DOUBLE-FLOWERING IVY LEAVED GERANIUM, JOAN OF ARC.

New Bruant Race of Geraniums.

The following are the new varieties of this fine type of Geraniums sent out by Mr. Bruant. 10 cents each.

Aurora Boreale—Bright, brilliant red. Very effective. Fine for massing or groups. Large flowers.

Barbiset—The individual flowers are very large, borne on long foot-stalks; color fresh, bright rose, maculated with white on the upper petals. A beautiful variety.

Beauty Potvine—Very large, semi-double flowers, borne on immense trusses. Free bloomer, either as a pot plant or as a bedder. There is no equal of the color, which is a brilliant salmon, very clear at the borders. This might well have been called "Salmon Bruant," as it is identical in every way but color.

Del Rosso—Magnificent salmon; white center, shading to light lines about center. Free blooming, either bedded or in pots. Semi-double.

Doctor Thouvenet—Large, double flowers; clear, cherry-rose color.

Emile Calletat—A dwarf, strong growing variety, belonging to the Bruant race. Large, well formed flowers; pure rose; upper petals marked white. An extra fine bedding sort.

Emile Barr—Large, finely formed flowers. Fine for massing. An attractive and showy variety.

Geo. Pascaud—Another most beautiful light salmon, with shadings of white. A Geranium of great merit.

Le Primatice—Plant dwarf and compact. The flowers are extremely large, on long footstalks or stems; color soft crimson-scarlet. Most beautiful and pleasing.

Leviathan—Enormous sized flowers; round, in the shape of rosettes; color bright orange-red; reverse of petals silvery. Magnificent.

Madame de la Roque—Enormous, round flowers, in large trusses, freely produced; beautiful salmon, with orange shaded center. Fine for massing.

M. Noury—A most pleasing, lavender-rose color; very chaste and beautiful, with distinct markings of white at the center of flower. Dwarf and so free in bloom as to literally cover the plant.

Mon. Poinssignon—Color bright aurora-rose, shaded salmon, with a white eye. Large trusses of splendid shaded flowers.

Mon. P. Olombel—Rich vermillion-scarlet, with orange shadings. An attractive variety, carrying immense spherical trusses of flowers.

Tour Eiffel—Semi-double. This variety very much resembles the now famous "Bruant" in form, trusses and florets, and is also a dwarf, but healthy and strong grower and a grand bedding sort. Color of flowers bright orange-scarlet; trusses of immense size.

In the above set are to be found magnificent sorts. This set of fifteen choice new Bruants would cost, at catalogue prices, \$1.50, but I here offer the entire set for a remittance of \$1.15.

—IVY-LEAVED GERANIUMS.—

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rock-work and training on trellises. They have a fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the spring and summer. We have priced the following list very cheap and would like our patrons to come at least one, feeling sure that if they get a good specimen in a basket, trained on a trellis, as they can be trained in any shape desired, that they will never allow their window garden to be without these.

SPLENDID NEW DOUBLE-FLOWERING IVY GERANIUMS.

Camille Flammarion—A beautiful variety and a general favorite with all lovers of the ivy leaf varieties. Flowers large, full, cup shaped and a deep rose-color. Free flowering and vigorous. 25c.

Cuvier—Flowers very double; color dark violet. 10c.

Florens—Flowers irregular, very large and double; petals large, salmon, heavily shaded rose. 10c.

Galilee—Rich, deep pink. Large flowers, of good substance, and get only flowers in summer, but will make a beautiful plant for the window in winter. 10c.

Glorie de Lorraine—This is certainly the finest and most showy of the ivy leaf varieties. Flowers very large and perfectly double, making a lovely rosette in shape; color rich cherry shade and extremely attractive. Plant is a strong, erect grower and sure to give satisfaction. A novelty that should certainly be in your plant order. 25c.

Joan of Arc—This is one of the most beautiful plants that it has ever been our privilege to offer. The flowers are perfectly double, white as snow and literally cover the plant when in full bloom. The foliage is extremely handsome, the dense, glossy green leaves making it a most effective background for the great clusters of snow-white flowers. 25c.

Michelet—This is the most beautiful variety of the ivy-leaved class. The flowers are very double, full and perfect in form; color rich carmine and lake. The plant is a strong, free grower, producing flowers at every joint. 25c.

M. Claeys—Cheerful wine color, tinted anaranth; trusses large; florets large and of beautiful form. 10c.

Thalia—A fine, large flower, of a beautiful, bright pink color, with rich crimson markings in the upper petals. 10c.

Raphaël—Trusses very large; florets full and of the most perfect form; salmon-rose, with brighter center. Constant bloomer. 10c.



DOUBLE-FLOWERING IVY-LEAVED GERANIUM, GLORIE DE LORRAINE.

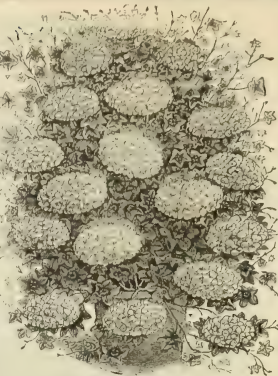
Veteran—Large trusses of large blooms; semi-double; very bright orange-carmine. Free blooming. 15 cents.

SINGLE-FLOWERED IVY-LEAVED CERANIUMS.

Mrs. H. Cannell—Large trusses of flowers, of a deep mauve-purple; perfectly round and produced in great abundance. Largest flowered and most distinct ivy-leaved geraniums known. 15 cents. See cut.

Innocence—Pure white. An excellent variety. 8 cents.

Eclipse—Bright rose, striped crimson. 8 cts.



IVY GERANIUM.

Silver-Leaved and Tri-Colored Geraniums.

Mountain of Snow—The finest of this class, a vigorous grower, an abundant bloomer, and for ribbon lines of massing is one of the best. The center of the leaf is bright green, the outer margin broadly marked with silvery white. One of the whitest leaved sorts, flowers bright scarlet. This variety is largely used for edgings around beds of flowering Geraniums, and also beds of coleus, making a charming contrast. 8 cents each, by taking advantage of my club discounts you can have free by mail 12 plants of this Geranium for only a remittance of 75 cents.

Mad. Salleroi—A very compact and fine variety of Silver Geranium, very fine for massing or bordering, a thrifty, healthful grower, rarely reaching a height of more than six inches. Leaves very small of a peculiar clear green, edged with pure white. Price, 10 cents.



MOUNTAIN OF SNOW.

Happy Thought—

—A tri-color Geranium with very dark green foliage, having a light, creamy, almost white center, with a dark zone. Flowers bright scarlet. 10 cents.

Mrs. Pollock—A magnificent variety, the green leaf disc overlaid by a beautiful, bronze-red zone, belted with bright crimson and outwardly margined with golden yellow; very fine for the parlor or conservatory during the winter and spring. 20 cents.

Mrs. Parker—Leaves edged with silvery



Golden Tri-Color Geranium, Mrs. Parker.

white; flowers semi-double, of an exquisite shade of deep rosy-pink. A new color in silver-leaved Geraniums. A gem. 20 cents.

Distinction—A remarkable novelty; the leaves are nearly circular of a dark green color, and have a band of jet black, near the margin. All other Geraniums approach this in the novelty of the leaf marking. 20 cents.

GOLDEN BRONZE-LEAVED CERANIUMS.

This class of Geraniums is prized alike for its fine foliage and brilliant flowers. They are not only beautiful pot plants, but are largely used for borders to beds of flowering Geraniums. Crystal Palace Gem especially being used by the thousand in the city parks for this purpose. Price 8 cents each.

SWEET-SCENTED CERANIUMS.

This class of Geraniums is grown exclusively for the fragrance of their foliage, as the flower of most varieties is of little importance. They are a treasure for the making of bouquets, and as a background for button-hole bouquets they are indispensable. The leaves of some varieties are finely cut.

Price, 8 cents each, except where noted.

Balm—Large leaves, with a very strong fragrance.

Birch—Leaves are small, with a very distinct birch fragrance.

Citron—A hybrid between apple and nutmeg. 10 cents.

Dr. Livingston—A very fragrant rose Geranium, with finely cut leaves. 20 cents.

Fernifollio Odorata—The most delicate of all the cut-leaved Geraniums. A fine sort. 10 cts.

Lemon—Small leaves, growing erect; of a delicious lemon fragrance. One of the most pleasing varieties. 15 cents.

Mrs. Taylor—Dark green foliage of a peculiar fragrance. Flowers are scarlet, shaped like a Pelargonium, and borne in great profusion. 15 cents.

Nutmeg—One of most fragrant. Somewhat resembles the Apple Geranium in growth and fragrance.

Shrubland Pet—Small, light green leaves, very fragrant, pretty rose colored flowers.

Rose—Too well known to need description. They are indispensable in the formation of bouquets. We have two varieties, one the broad leaved, and the other with fine cut leaves.

Variegated Rose Scented—Leaves bordered with white, sometimes assuming a pinkish tinge; very showy. 25 cents.

Peppermint—Large, green leaves; finely scented.

Skeleton Leaved—Leaves very finely cut, with rose fragrance. 20c

Pennyroyal—Finely cut foliage, strongly scented. 10 cents.



Lady Washington Pelargoniums.

These are strictly greenhouse plants, or pot plants, and are not suitable for bedding. They differ from other geraniums from having larger and more showy flowers, the petals of which are usually very beautifully blotched. Although their season of blooming is rather short, their great beauty while in bloom makes them very desirable.

Victor—No words can express the beauty of this charming variety. The flowers are bright cherry red, with white at the base of each petal; the upper petals are dark crimson-maroon. The flowers are of immense size and very freely produced. A grand variety. 50 cents each.

I have a number of other sorts without names that I can supply at 30 cents each



LATEST AND BEST

CHRY THE MUMS

CHEAPER THAN EVER.

Chrysanthemums are now (and deservedly so) the most popular autumn flowers. Their splendor of color, grace, interesting and beautiful forms, makes them the flowers of fashion and adapts them to gratify the taste and win the admiration of every lover of floral beauty. The enthusiasm with which the newer introductions were received some few years since has not subsided, but is steadily on the increase. When all the gay flowers of the summer have disappeared, then come the bright and lovely chrysanthemums to cheer and gladden. The varieties in cultivation now are about perfect, and each year brings us many new ones to be added to the list. It is the flower of the people; grows everywhere, for everyone and fully repays any extra labor that is expended on it. As pot plants they are excellent and very effective. If left in the garden, protected from frost, they furnish masses of brilliant flowers for vases and table use, as well as for personal ornament. In our collection will be found only those which, for color, form and habit, are of especial merit.

EARLY COLLECTION.

Although all the chrysanthemums are early enough to perfect their flowers in the open ground south of the Ohio River, yet, in this vicinity and further north, many of the late kinds sometimes do not. For the benefit of residents of extreme northern states I name this Early Collection.

Acquidneck—Fine, bold flowers, of rich peach-pink or rose, of the most delicate shade.

Angela—Pale, satiny rose, suffused with pink; reverse of petals white.

Cullingfordii—Rich crimson, shaded scarlet. The flowers are very large and reflexed. Fine and distinct. This is the finest crimson chrysanthemum in existence.

Duchess—Rich, deep red, each petal tipped golden-yellow.

Duke of Berwick—White, veined with carmine; petals twisted.

Lady of St. Clair—Snowy white flowers, perfect in outline. A beauty.

Livadia—An exquisite, pure white, anemone-flowered variety. Truly a beauty.

M. Neville—Amaranth, changing to salmon. One of the earliest of all chrysanthemums.

Magicienne—Fine orange; largest size petals; spathed, with bud-like center; color very striking.



CHRYSANTHEMUM, H. E. WIDENER—See description on page 34.



Minnie Miller—Dark rose. The best rose-colored variety.

Mrs. Geo. Bullock—White; fine form; very early and distinct.

Pietro Diaz—Fine mahogany-red, with silver-sheen on outer petals.

A grand dark red variety.

Source de Or—Intense yellow, shaded old gold.

W. M. Singery—A very large, flat, nnette flower, of a rosy wine color, with darkest shadings.

Price, 8 cents each.

SPECIAL OFFER.—For 75 cents I will mail, prepaid, the above set of fifteen early chrysanthemums. No further discounts on this offer.

CHRISTMAS COLLECTION.

Under this heading I offer the very latest flowering varieties; such kinds as perfect their flowers in the house about the "Holiday Season."

Bouquet Blanche—Large and pure white.

Bendigo—Golden-yellow. A superb flower.

Christmas Eve—Pure white; petals curved and twisted.

Delle—Cord-shaped petals of old gold, touched with red. A perfect ball.

Frank Wilcox—Rich golden amber.

Jennie T. Murkland—Bright apricot-yellow. Very fine.

Mrs. Humphreys—Large; pure white. One of the best.

Mons. Boyer—Lilac-rose, shaded white; curled florets.

Minnie Palmer—One of the finest whites. Immense size; perfectly double.

M. Cipere—Petals like heavy seine cord; tinted delicately in cream, pink and white.

Mont Blanc—Large, late white, inner petals incurving.

Mrs. Langtry—Snow-white, with broad bands or ribbons.

Mrs. Cleveland—Very large flowers; tubular petals; long, graceful and white as the driven snow.

Venus—Lilac-peach, incurved, large and beautiful.

Price, 8 cents each.

SPECIAL OFFER.—For 75 cents I will send, postpaid, the above set of fourteen chrysanthemums. No further discount on this offer.

GOLDEN PLUME.

The variety shown in the engraving on this page, is perhaps the most unique sort of its color yet introduced, and should be in every collection. It is a strong grower and remarkably prolific bloomer, producing its bright golden yellow flowers in the greatest profusion. The petals are long and wavy, drooping as shown in the cut. Price 8 cents.



CHRYSANTHEMUM, THISTLE.

EXHIBITION COLLECTION.

This collection, as its name implies, is made up of such sorts as are generally grown for exhibition purposes, and embraces every shade of color and variety of form known in the chrysanthemum. In this collection are to be found the very best sorts extant. To those who wish to make a display at Chrysanthemum Shows, or county and state fairs, is here offered a rare chance to obtain, at a low price, a collection that will be sure to win.

Anna M. Payne—Very large, long, twisted petals; an immense, irregular, plummy flower; color white, touched with clear lavender; center very pale yellow, of short petals in a whorl.

Brazen Shield—Deep brassy yellow; bronze center.

Dr. S. H. Metzger—It is the largest and best yellow chrysanthemum, either for exhibition or cut flowers. The flower is seven inches in diameter; golden yellow; reverse petals streaked with brown.

Edna Craig—Large; pure white. One of the best.

Grandiflorum—Bright golden-yellow. Very large flowers. Fine.

G. F. Moseman—One of the largest flowered varieties, often measuring nine inches across; incurved petals; bright Indian red inside and buff on the outside.

John Welch—Dark crimson-maroon. One of the most attractive sorts in cultivation.

Jas. G. Blaine—The richest, deepest and darkest maroon yet seen. Is of the incurved Japanese type, its rich color being elegantly set off by the under-curved tips of the petals, which are of old gold.

Kloto—Incurved Japanese variety. The color is deep yellow, with a peculiar waxy lustre; petals incurved and twisted. Free bloomer.

Leopard, New Spotted—The ground color is a deep shade of carmine, irregularly splashed and spotted with pure white; entirely different from anything else. It is of full average size, graceful form and has the great advantage of being one of the latest flowering kinds.

Lillian E. Bird—Pale flesh color; long, tubular petals, of perfect form. Produces flowers twelve inches in diameter.

Lucrece—Sweet heliotrope scented, pure white, large, flat flower. A grand variety for any purpose.

Mme. C. Audiguler—Clear, rosy pink. Very attractive.

Mrs. Andrew Carnegie—Flowers of enormous size; color blood red, relieved with shades of lighter crimson.

Mrs. Anthony Waterer—A monster variety, a single petal measuring one and one-half inches across. Flowers of this variety can be cut from November to Christmas; color pure white, sometimes showing a blush shade. One of the largest.

Mrs. C. H. Wheeler—Old gold and crimson; decidedly Japanese and looks as if cut out of gilt leather.

Mrs. Frank Thompson—Beautiful, incurved variety, of immense size, often measuring eight inches in diameter.

Mr. H. Cannell—Large, finely formed flowers, of the most intense yellow, regularly and gracefully incurved. This is, perhaps, the finest yellow variety extant.

Mrs. Irving Clarke—Pearly white on margin, shading to deep rose in the center, which is beautifully whorled; reflexed; very large and distinct.

Mrs. J. N. Gerard—A grand and beautiful cup-shaped variety, closely incurving with age; of large size and the brightest and clearest peach pink. The finest pink ever offered.

M. le Prefet Rondineau—No other chrysanthemum is anything like this one. The petals are very, slender needle-shaped. The body of the tube is a delicate dove color, showing a silvery shade at each extremity of the tube; is not spathed at all. Exquisitely shaped and shaded.

Mrs. Levi P. Morton—Of distinct and unique appearance. Bright pink. The floret petals are wide and long, and radiate with the utmost regularity from the disc; the base of each petal is pure white, forming a broad and decided ring around the yellow center.

Mrs. Mary Morgan—In this we have the loveliest of Chrysanthemums. Flowers numerous, always perfect in form, smooth, circular and full to the center; color the softest white, with a deep flush of pink through the outer half of the flower, curving over the center and sometimes tipping the inner petals.

Mrs. Mary Wheeler—Pearly white, the petals delicately tinted on outer edge with pale pink; of exquisite form. A good grower and very profuse bloomer.

Mrs. T. H. Spaulding—An immense, pure white flower, with the broadest of petals; very long, twisting and bending towards center.

Molly Bawn—Fine, large, solid flowers, borne in immense masses and wreaths of bloom; pure snow white. One of the finest sorts.

Nelson—Immense, flat, anemone form, five or six inches in diameter even on small plants; color odd shades of ashes of roses and fawn pink. A peculiar variety.

Puritan—One of the very finest varieties extant. Silvery white. Should be in every collection.

Robert Bottomley—Large, pure white, irregularly twisted and incurved. Splendid for exhibition purposes.

Ratapoli (Hairy Rat)—Rusty brown; center petals lighter, very long and peculiarly formed, being sometimes like a Bouvardia petal. A new color and extremely odd.

Stars and Stripes—Difficult to describe, but very striking in appearance. The edges of petals a lighter color than the body, which is carmine; upper petals twist, giving it a striped appearance.

Sunnyside—A variety producing flowers which often measure ten inches in diameter. The flower resembles an immense pond lily; of a pearly white color, deepening in the center to a delicate rose. This variety is offered as a comparatively new plant this year, and we are exceptionally fortunate in procuring a large stock.

Tokio—Cinnamon-red, with scarlet shadings. An elegant plant. Properly disbudbed there is nothing prettier for specimens.

Thorpe Junior—Golden yellow; anemone flowered.

Val d'Andorre—Dark red, pointed, golden yellow; large and compact.

Price, 10 cents each.

SPECIAL OFFER.—For \$2.25 I will mail, prepaid, the above entire set of thirty-five exhibition varieties; or for \$1.25 I will send, free by mail, twenty of the above sorts, of MY SELECTION ONLY. No further discounts on these offers.

BRIDE OF ROSES.

This variety was received from Japan last year among others, but the quantity was too small to allow of its being offered for sale. In color it is an exquisite shade of rosy pink, flowers of the largest size, when properly grown. We had some blooms this season cut from small plants which measured six and a half inches across, and under special cultivation this could be increased one-half or more. It is a remarkably strong grower and wonderfully free bloomer. Taken all in all it is unquestionably the superior of any other variety in its color as yet introduced. Price 25 cents.

COVINGTON, LA., May 8, 1891.

MR. CHAS. A. REESER—The roses ordered came yesterday in by far the finest condition of any I have ever received from any Florist; not a leaf had wilted. They look so vigorous and healthy, they are sure to grow right along. Thanks for extra.

Yours, very truly,

MRS. C. P. B.



THE PINK OSTRICH PLUME CHRYSANTHEMUM, LOUIS BØHMER.

CREAM COLLECTION.

Below I offer under the above title, a fine collection of Chrysanthemums, most of which are comparatively new. Every one in the collection is a gem, and at the price they are offered at no one should be without them.

Thistle-New. A very full flower, petals long and slender, but stand out bold and straight. Light pink, changing to pure white; very showy, and I believe it to be the most marked sweet-scented of any variety. 25 cents.

Ada Spaulding—A grand globular flower, quite distinct in form and of the largest size while quite compact; it shades from a few rows of lavender and pink at the base up to a great crown of waxy, white of heavy texture. Keeps splendidly when cut. Premium offered by Mrs. President Harrison and awarded at the Indianapolis show. Price 25 cents.

H. E. Widener—I quote the description of the originator: "Winner of the Blanc prize at the Philadelphia show, November last, for the best seedling plant. This is unquestionably the variety of the year, and unequalled by any in its color, which is bright lemon yellow, without shadings. Flowers large, on stiff, stout stems that hold the flowers erect, without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse. This is the cut flower variety, and all that could be desired in the way of good color, fine form, and lasting qualities. We paid \$200 for the stock of this fine variety." Price 25 cents.

Charles A. Reeser—A novel and peculiar shade of color, quite distinct. A lavender-pink, without shadings. A fine recurve variety of good habit. Splendid for pots, making a fine exhibition plant. Raised by W. K. Harris. Price 25 cents.

Beauty of Kingsessing—Pale lavender, outer petals reflexed, inner ones incurved; very full, the blooms measuring ten inches across. 25 cents.

Rose Hill—One of the most beautiful colors in Chrysanthemums, the flowers are a soft shade of carmine-pink, delicate and exquisite; long, narrow petals, forming an immense ball. Very distinct and charming. 25 cents.

William H. Lincoln—A magnificent golden yellow variety, with straight, flat spreading petals. An extra large flower, completely double, and of great substance. 25 cents.

SPECIAL OFFER.—For one dollar I will send the above set of 7 Chrysanthemums, (Cream Collection.) No further discount on this offer.

THE WHITE OSTRICH PLUME**CHRYSANTHEMUM, Mrs. Alpheus Hardy.**

No engraving can do justice to the unique and peerless beauty of this new Chrysanthemum. Imagine plants completely studded with balls of flowers one foot or more in circumference, whose petals curve gracefully inward, and which in turn are dotted with a peculiar hairy or plume-like growth—the whole resembling more than anything else masses of Snow White Ostrich Plumes, and you then begin to form some idea of the beauty of this royal flower. Yet a description only partly conveys to the mind the singularly novel and beautiful effect produced by this rare development, and falls far short of the reality, which is so softly beautiful—and withal so fantastic—as to be unapproached by anything we can recall, unless it be the exquisite frost tracery seen upon glass in cold weather. No garden or collection of Chrysanthemums will be complete this season if it does not contain the Ostrich Plume Chrysanthemum. Strong plants in two inch pots, 10 cts.

THE PINK OSTRICH PLUME**CHRYSANTHEMUM, Louis Bøhmer.**

I quote the description of Messrs. Henderson & Co.: "The title of 'Ostrich Plume' we have applied to this new type of the Chrysanthemum to distinguish it for all time from those previously known, but more particularly to direct attention to the soft feathery growth with which the flowers are thickly studded forming so striking a resemblance to an Ostrich Plume that this title was instantly suggested to us when we first saw it. We take pleasure therefore in announcing that we have received from Japan a few plants (the entire stock) of a gorgeous Pink variety of the white 'Ostrich Plume Chrysanthemum.' (Mrs. Alpheus Hardy,) which was the forerunner of this beautiful class. The 'Louis Bøhmer' is identical in its strange and beautiful formation with that variety, but its color is an exquisite shade of silvery pink. We have given it the name of the distinguished botanical collector, Louis Bøhmer, to whom horticulture is indebted for many valuable introductions from Japan. Strong plants in two inch pots, 15 cents.



CHRYSANTHEMUM, MRS. CHILDS.

THE PHILADELPHIA SET OF PRIZE CHRYSANTHEMUMS.

The varieties in this set are the cream of the recent productions. Each and every one is a gem of the first water, and will be sure to please you, and they are offered with the satisfaction of knowing that they are superior to existing sorts, and your collection will be incomplete without them, especially if you propose exhibiting them.

Price, 8 cents each.

D. E. Stryker—Bright purple; under side silvery; globular, very large and handsome. A superb variety.

L. Canning—A most beautiful variety. Absolutely pure white flowers, quite regular in form, very large and flat, the lengths of the petals graduating to the center. Reminds one of a large satin rosette.

Mrs. Childs—It is a strong, vigorous grower; so much so, in fact, that plants lifted from the open ground in September and taken inside produce as fine flowers as most sorts will by careful pot culture all summer. The flowers are of enormous size, of the incurved Japanese type, nearly as round as a ball and as white as snow, sometimes with a shadowy tinge of blush; they are borne the entire length of the branches, are of great substance and unsurpassed beauty. It is a late bloomer, even later than Christmas Eve, and the flowers last a long time. 25 cents.

Mrs. Anthony Wiegand—Beautiful, rich pink, of very fine form. **Madame Drexel**—A large Japanese variety. The flower is very much incurved; outside of petals silvery white, inside bright pink at the tips, shading to white at the center. A free bloomer.

Mrs. E. W. Clark—Immense flowers; deep, rich pink, shaded with rose; very double. A reflexed Chinese variety, of dwarf habit.

Mrs. I. C. Price—A lovely yellow, bright as gold. Flowers large; petals long and slender, arranged in a whorl, while still incurved. Not at all like any other yellow.

Mrs. A. Blanc—Immense flowers; inside florets erect, outside reflexed and pendulous; the color is a rich purplish-crimson, edged and bordered with dead gold, exquisitely shaded lavender.

Mrs. M. J. Thomas—Of the purest white, without a shade or stain; incurved so that no center shows; petals very broad, of the heaviest texture and tightly incurved. A massive flower, of great substance and size.

Mrs. Richard Elliott—Another grand yellow, in every way distinct. The form is regular, very double, showing no center, large and slightly recurved; petals long and of medium width.

Mrs. Howells—A fine, red and gold variety. Outer petals broad and velvety and reflexed; inner petals incurved, forming a round, golden ball. Brilliant.

Walter W. Coles—Very bright, reddish-terra cotta; reverse pale yellow; outer petals broad, long, pointed and horizontal; center shorter petals, bright gold, folded into pointed threads and whorled. A very large flower.

New Chrysanthemums of 1891.

In this list are to be found the best of the new varieties introduced for 1891. We have made the price very low for these choice new varieties.

Price, 25 cents each.

August Swanson—A magnificent exhibition pot variety. Bright scarlet, lined with bright gold. Brilliant

Anna Dorner—A fine, full, bold flower, with outer petals striped and shaded deep carmine; center a rich, creamy white, well built up. While the other two are incurved, this is a reflex, with petals sometimes twisted. Of good keeping qualities.

Emily Dorner—Rather dwarf grower, but very sturdy. The flower is nicely incurved; petals broad and of the richest shade of orange-yellow, touched with crimson.

Elmer D. Smith—Color cardinal-red, of a very pleasing shade, faced upon the back of the petals with clear chamois. The flower attains a great size, even under the most ordinary treatment.

Eda Brass—A fine, bold, recurring flower, of great substance and depth. When opening, of a delicate salmon, then changing to a creamy white, delicately shaded bluish.

Eveland Stein—A grand flower, of large size, very double and full, of a delicate white color; petals horizontal, with half an inch turned up at an angle and dividing like the variety called Elkhorn.

Frank Thomson—A splendid flower, nearly spherical in form; petals broad and heavy and finely incurving; almost white in color, only showing a touch of pearl-pink at the base of the petals.

Innocence—A chaste and beautiful white, the white being of a purity not approached in other white varieties. The form is incurved.

Mermaid—Soft, mellow pink, with deeper shading on the outer edge, while at the base it is of a deep cream. A fine, incurving, globular flower, the admiration of all who have seen it. Strongly healthy grower.

Mrs. Gen. Custer—This is a fancy cut flower variety, of almost globular form, of the finest silky finish and destined to become a standard sort for cutting. The outer petals are delicate lavender, forming a decided band of color; the inner petals are clear lemon.

Mrs. J. C. Whilldin—A handsome, light yellow variety, of splendid size and form. Took the Whilldin prize at the Philadelphia show.

Mrs. L. D. Sailer—Flower of the largest size; finely incurving, with broad, sharply pointed petals. A strong grower, producing heavy flower stems. The color is soft, shell-pink, touched with lemon on the extreme tips of petals.

Matie Bruce—A fine pink, shaded mauve, A reflex, like Anna Dorner, of good size and strong growth.

Philip Bretmeyer—A most distinct variety, having heavy stems and foliage of light yellowish-green. The flower is of the brightest golden yellow; extremely double.

R. Maitre—Not surpassed by any pink in cultivation. Of the largest size, perfectly double and without a trace of coarseness.

Sugar Loaf—This is a variety for everybody. It is the freest growing and freest flowering sort that we know, and under the most ordinary circumstances produces quantities of flowers, of the grandest size. The color is varying shades of yellow, often shaded bronze.

For a remittance of \$2.00 I will send, free by mail, one each of the above new chrysanthemums, costing \$4.00 at regular catalogue prices. No further discount on this offer.

SPECIAL OFFER—Get three friends to join you and order three sets, remitting \$6.00, and I will add, gratis, a fourth set. No further discount on this offer.

CARNATIONS, FRAGRANT EVER-BLOOMERS.

For the beauty, fragrance and abundance of flowers, for its hardiness, easy culture and adaptability to out-door or in-door cultivation, no plant excels the Ever-Blooming Carnation, or, as so frequently called, the Pink; rivaling the Rose in beauty of colors and shades, equaling it in lasting perfume, and even excelling it in profusion of flowers. It has been so greatly improved within comparatively a few years, that it is now pre-eminently one of the popular flowers. Aside from its fine colors and spicy fragrance, a distinguishing merit is its superb quality of retaining, for a long time after it has been picked, its brightness and freshness, thus making it, of all beautiful flowers, the most desirable for table decoration and for personal adornment. They are very easily grown and bloom freely, either as bedding plants in summer or in the greenhouse or window-garden in winter. Planted out in April, they will commence flowering in early summer, and continue until checked by cold weather in the fall. If intended for winter

flowering, they should be gone over every three or four weeks and all the young growth, pinched or cut back to within four or five nodes of the main stem. This should be discontinued by the first of September, by which time they will have made strong, bushy plants. They should be taken up and potted before the first of October, and kept shaded and close for a few days, when they will be ready for removal to the conservatory or window where they are to bloom. My assortment of Carnations will be found to embrace all the best varieties.

PRICE 8 CENTS EACH.

Alegatiere—The unrivaled scarlet.

Anna Webb—Deep rich glowing crimson, beautifully fringed.

Grace Fardon—A variety that has been greatly admired for its most pleasing color, being a beautiful rich pink. The flowers are of large size. A superb variety.

Grace Wilder—One of the most beautiful colors among Carnations. The flowers of a soft shade of carmine-pink, delicate and exquisite.

Hinzie's White—An exceedingly beautiful flower. White with just a tinge of cream, very large and full, probably the largest white Carnation, the edges finely cut, the stems always long, a continuous bloomer, and withal strongly fragrant. In every collection where elegance is appreciated, this variety will have a place.

L. L. Lamborn—Pure white, large flowered and of very heavy texture. One of the very finest white varieties.

Mrs. Cleveland—Color a soft shade of carmine-pink. The flowers are large and double, with delicately fringed petals; a continuous bloomer.

President Degraw—The flowers are very double and handsome, with fringed petals—pure white, and delightful fragrance; almost abundant bloomer, either for winter or summer.

Philadelphia—A most charming flower. The color is pure white, striped with crimson, close scented.

President Garfield—This beautiful sort is one of the finest, largest and best extant. The color is a deep, rich scarlet-crimson, or blood crimson, and of petals twisted in shell-like fashion. The flowers are very handsome.

Portia—A perfect Carnation in health, vigor, habit and color. The flowers are of the most intense scarlet, and very freely produced.

Starlight—A variety resembling Hinzie's White in style of growth and shape of flower. Color a very light canary-yellow, fine.

Sunrise—Light orange flaked with bright red; flowers large, and of good shape.

Wm. Swayne—Magnificent large white flower of great substance and endurance.

W. W. Coles—Very dwarf and bushy growth, the color a very bright scarlet.

Gem Collection of Carnations.

In the following list we have collected together some of the "Gems" in my assortment of Carnations. PRICE 15 CENTS EACH.

American Wonder—Very dwarf and bushy in growth, producing very large perfectly formed flowers of bright cherry-pink. An excellent variety.

Buttercup—This is one of the choicest novelties in Carnations, and deserves a place in every collection. Its color is a deep, rich golden yellow, like Marechal Niel Rose, with a few clear streaks of carmine, making a beautiful contrast. The flowers are large and very double.

Century—This variety has proved to be a decided acquisition, an early and constant bloomer, color a rich glowing carmine; is full, double, and of a remarkably rich clove fragrance. The most fragrant of all Carnations.

Gambetta—A very beautiful Carnation, the ground color being a delicate shade of pink heavily striped and blotched with carmine.

Tidal Wave—Flowers very large and perfect in form; color bright rosy pink, changing to a beautiful soft pink with salmon shading when flowers are fully expanded. A very healthy grower and remarkably free bloomer. This we consider one of the best pink varieties, and an excellent variety for pot culture.

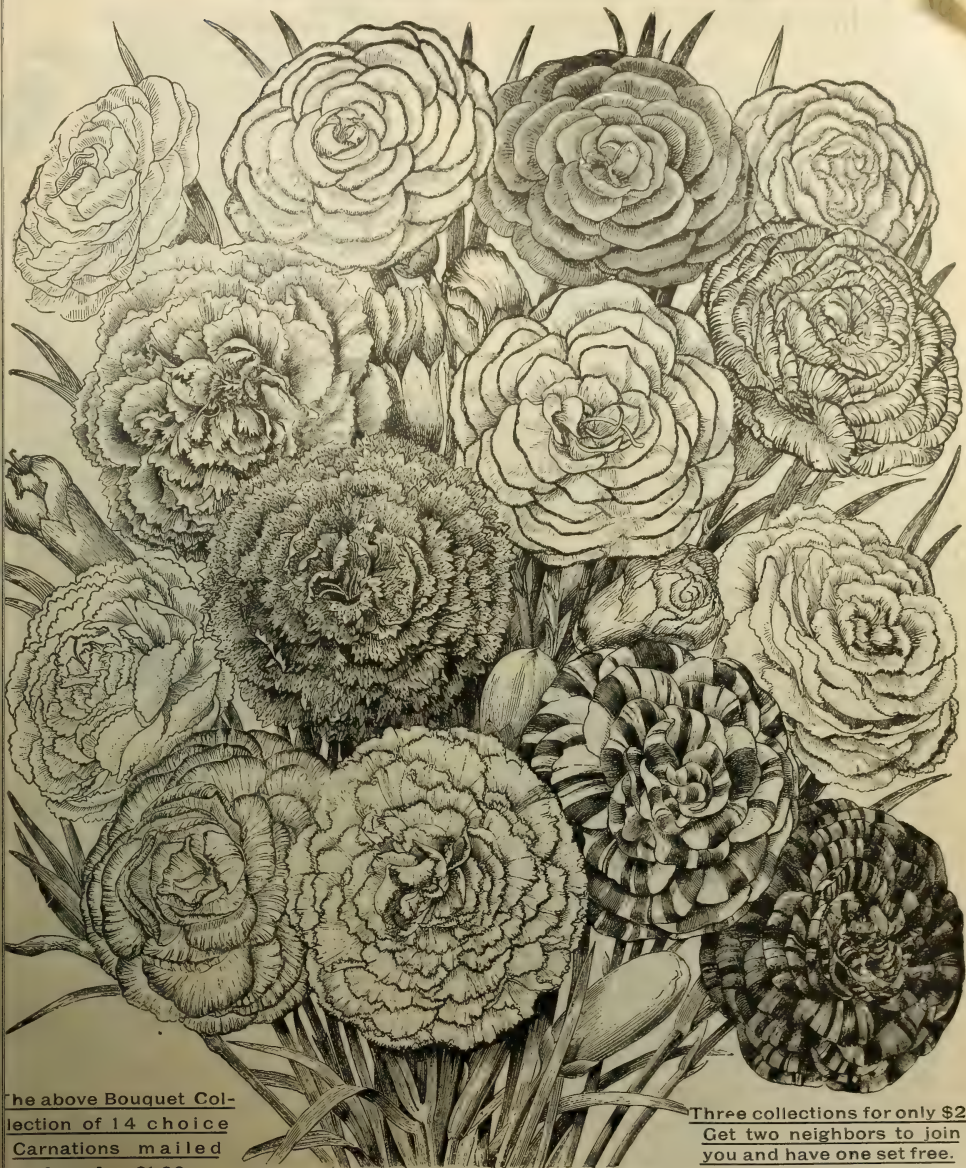
SPECIAL OFFER—For a remittance of 60 cents I will send the above collection of 5 "Gem" Carnations. For a remittance of \$1.30, I will send three collections postpaid. No further discount on this offer.

RECEIVED, N.Y., April 16, 1891.

DEAR SIR—The plants came yesterday, giving perfect satisfaction. It was the most perfectly filled order I ever received. Be assured my friends will always be referred to you as a generous, honest dealer. Thanks for the fine extras.

Respectfully,

MRS. A. B.



The above Bouquet Col-
lection of 14 choice
Carnations mailed
free for \$1.00.

No further discount on
this offer.

"Bouquet Collection" of Carnations.

Three collections for only \$2
Get two neighbors to join
you and have one set free.
No further discounts.

BEGONIAS * Flowering Varieties.

This beautiful class of plants is deservedly popular. The more free flowering varieties are indispensable in every floral establishment, their handsome blossoms being valuable for bouquets. They are suitable for pot culture in the window or the outdoor plant stand, and also for planting in hanging baskets and ferneries. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bicolored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.



Alba Perfecta—In all respects identical with the well known Rubra, except that the flowers are white. 10 cents.

Alba Picta—Long, pointed, slender leaves, thickly spotted with silvery white. Foliage small and elegant. 8 cents.

Argyrostigma Picta—A handsome, compact growing variety. Leaves a silvery green, dotted white; smooth and glossy. Flowers lemon-white, produced in corymbs. Magnificent pot plant. 10 cents.

Foliola—A handsome basket plant. Foliage small and delicate and contrasts well with its white bloom. Elegant. 8 cents.

Fuchsoides Coccinea—Elegant, free blooming variety. Flowers bright scarlet. 8 cents.

Hybrida Multiflora—This beautiful plant makes handsome specimens, with its graceful branches and pendulous flowers of bright, rosy pink. Very floriferous. 8 cents.

Rubra—If you can only have one begonia let it be a Rubra, for it will prove a constant delight. It is so fast growing that it will, in a year or two, reach the top of your window, sending up heavy, stiff cane, an inch in diameter, and rising beside them will grow strong, slender brachis, gracefully drooping under heavy, waxen leaves and pendent panicles of coral-colored flowers as large as a hand. Medium sized plants are frequently seen with more than twenty such panicles at a time. Among the individual flowers you will find three distinct forms growing side by side. One of the most wonderful plants within our knowledge. See cat. 10 cents; larger plants, 20 cents.



BEGONIA, RUBRA.



BEGONIA, ALBA PICTA.

Metallica—A shrubby variety, of great beauty and elegance; indeed, it would be hard to choose between this sort and Rubra. It is a good grower and abundant bloomer. Flowers pale peach, covered with granular red hairs. It is perfectly distinct from any other. This variety is a perfect companion to Rubra, with the additional advantage of having lovely foliage, the two forming not only the best begonias, but the most charming house plants grown. 15 cents; large, fine plants, 35 cents.



BEGONIA, ARGYSTIGMA PICTA.

McBethii—Foliage fern-like. Panicles of pure white flowers, produced in the greatest profusion. It is the most persistent bloomer of the begonias, and supercedes Richardsonii, which variety it resembles in foliage. 8 cents.

Marguerita—Similar to Metallica. Leaves bronze-green. Light rose-colored flowers.

Nitida Alba—A strong growing, profuse blooming variety, producing immense panicles of pure white flowers.

Robusta—This is one of the most peculiar begonias that is grown. The stock, stem and under side of the leaf are Indian red; the upper side of leaf glossy olive-green. The flower is composed of two wide and two narrow petals the wide ones being broadest at the base and terminating in a rounded point; of a beautiful, bright rose. 8 cents.

Semperflorens Gigantea Rosen—One of the best of the newer tropical begonias. Of vigorous growth, round and bushy in form, with large, of a clear, definite cardinal-red, the bud only exceeded in beauty by the open flower, which is borne on a strong, thick stem. 20 cents.

Washingtoniana—A vigorous grower. Large, tropical leaves. Elegant panicles of pure white flowers, thrown well above the foliage. 15 cents.

Weltoniensis—A handsome, winter flowering variety, giving in profusion its lovely pink flowers. Easy cultivation. 8 cents.

Zebrina—An erect growing variety, with a beautiful profusion of pendent leaves. Besides its graceful form the leaf is distinguished by its glistening, silvery shading following the veining of the leaf, the body being a very dark, velvety green; under side plum color, veined green. Flower pure white. A beautiful variety. 15 cents.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, twelve flowering begonias, of my own selection. No further discount on this offer.

Sandersonii (Coral Begonia)—One of the best flowering begonias. The flowers are of a scarlet shade of crimson, borne in profusion for months at a time. Leaves slightly edged with scarlet. 8 cents.



BEGONIA, ARGENTEA GUTTATA.

—THREE NEW BEGONIAS.—

From the long list of new begonias sent out last year I have selected three of the best. *Argentea Guttata* is remarkable for its beautiful foliage, while *Bertha Chateau* is a profuse bloomer. Notice special offers.

The Dewdrop—Always in bloom. Will stand the strong sun during summer and is one of the finest pot plants ever introduced. Flowering begonias are the most satisfactory plants for house decoration, and if different varieties are used a succession of bloom may be had all through the winter. In the new begonia, *Dewdrop*, we have the best flowering begonia ever obtained. Its graceful flowers are produced in profusion during the winter months and it can be planted out in the strong sun in the spring and will be one mass of bloom the entire summer. Will grow and thrive anywhere and requires no more care than a geranium. A dwarf, compact growing variety. Foliage bright, glossy green; with shell-shaped leaves and stems of light crimson. The blooms are produced in clusters of from six to eight florets, which are satiny white, with golden-yellow stamens. When planted out in the sun during the summer the color changes to a delicate shade of pink, with crimson stems, making a beautiful contrast. Unlike other begonias, is a profuse bloomer, eighty-seven clusters of flowers having been counted on a single plant. 15 cents.

Argentea Guttata—A cross between *Olbia* and *Alba Picta*, having the silvery blotches of *Alba Picta* and form and beauty of *Olbia*. The leaves are oblong in shape, of a purplish-bronze color, with silvery markings. The flowers are white. 15 cents.

Bertha Chateau—An upright growing variety, with small, bright green leaves, and flowers of a beautiful currant-red. Very floriferous and a charming variety. 15 cents.

SPECIAL OFFER.—For 30 cents I will send one good, strong plant each of the three new begonias. No further discount on this offer.

⇒⇒ REX BEGONIAS. ⇒⇒

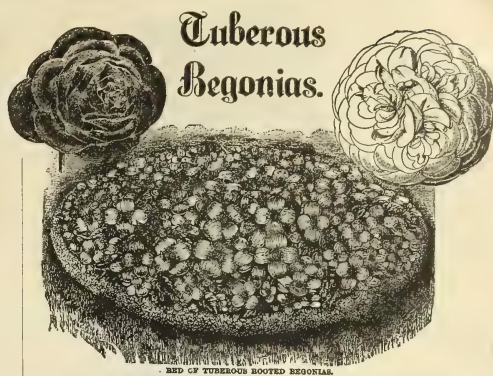
The *Begonia Rex* is the king of foliage plants, far out-showing all others. It seems to feed on the rich metals of the soil, and to spread their lustrous tints over its leaves, which thus become an illuminated map of the mineral kingdom. On this map it is easy to pick out the country of gold, of silver, of copper and bronze, of malachite and chrysolite. Give them a soil composed of rich loam, woods earth, and sharp sand. They require a warm moist atmosphere, and a shady situation; suitable for warden cases. Do not allow the sun to strike the leaves while wet, and do not over-water.

Lord Palmerston—Broad like metallic zone; edge and center dark red, finely dotted over with silver. 25 cents.

Mme. Treve—(Discolor Rex). One of the upright growing varieties, but of the distinct form and texture of the true *Rex*. Narrow edge of brownish plum color about a very broad soft green zone. 25 cts.

Queen of Hanover—Leaf of very soft velvety texture; covered with red pile, center and edge of soft green velvet, the zone formed by tiny silver dots. 25 cents.

I have a large variety of these fine plants; the cut is a fair sample of these varieties. Price, 20 cents each.



RED OF TUBEROUS ROOTED BEGONIA.

The *Tuberous-Rooted Begonias* are among the handsomest of our summer flowering bulbs. They are not grown to the extent they should be, as they require no more care than geraniums, have as fine a range of color, and will bloom continuously throughout the summer, even when geraniums droop through lack of moisture, and fail to unfold their flowers. Planted either in the rockery or flower border, they rival the geraniums with their rich and varied colors, ranging from the most delicate shade of yellow and salmon to the most striking crimson and scarlet. It has only been known the last few years what a wonderful bedding plant the *Tuberous Begonia* is. They are as easy to keep and plant as a potato. Plant about June 1, and you will have a mass of beautiful foliage set off with unsurpassed sprays of immense flowers, measuring from 4 to 7 inches across. The shapely glistening leaves gracefully droop to the ground, and form a dense oval pyramid; while this is crowned with an unbroken mass of flowers, immense in size, and endless in color—from the warm, rich burning scarlet, soft rose, golden yellow, pure white, etc., making a most surprising sight to anyone not familiar with them. They are smothered with bloom the entire season. The tubers can be taken up and stored like a tuberose, and when perfectly dry covered with sawdust. They do as well and produce as rich an effect as the finest stove or greenhouse plants.

Begonias, Single Tuberous-Rooted, mixed colors, 25 cents each. For \$1.00 I will send eight bulbs, which in flower will excite the admiration of all beholders. No further discounts on this offer.

Single Scarlet, Rose, Crimson, White and Yellow, 25 cents each.

Double Tuberous-Rooted Begonias, consisting of Scarlet, Orange, Pink, White and Yellow, 40 cents each.



TYPE OF REX BEGONIA.

50,000

CHOICE

COLEUS



The Coleus is the gardeners' paint-box, bearing all the colors on its leaves, ready to be disposed in what ever ornate and parti-colored designs we may choose to display upon our lawns and parterres. In this field there is the greatest opportunity for an interesting exercise of the ornamental taste possessed by all flower lovers. The style is very appropriately called "carpet gardening." Whoever has been in our large city parks will never forget the little ornamental bed—curving and quaint designs and mingling arabesques of orange, blue, canary yellow, scarlet, silver-white, claret, pale green, purplish-black, and olive—that look like varl-colored rugs spread at short intervals on the smooth lawn. Sometimes one large circular bed is filled with maroon-leaved Coleus with very striking effect. Plants should be set about a foot apart, so that when the size of the bed is ascertained it is easy to figure how many plants are needed of each kind in a row. I do not advise the ordering of Coleus until after the first of April, as they are easily chilled. But if ordered at an earlier date I will set aside until safe, whenever the order calls for more than four plants. 8 cents each.

Aome—Foliage large, under good cultivation ten to twelve inches long and eight to ten inches wide. Ground color deep chocolate and creamy white, beautifully veined and striped.

Autumn Leaf—Yellow, green and rose; the mingled tints and shape of leaf reminding one of autumn's colors.

Buttercup—Foliage bright green, marbled with pure yellow spots.

Golden Bedder—The foliage is of the brightest and purest yellow equally as good a bedder as *Verschaffelti*.

Garland—Foliage large and finely serrated; color rich purple, green and carmine. Very distinct.

Glory of Autumn—Deep bronzy-crimson foliage, golden margin.

Hero—Chocolate-maroon, almost black.

Harry Harold—Crimson-scarlet, dark maroon band, edged with green, serrated, and each of each tooth marked white; stems white.

James Barnshaw—Yellow and crimson striped.

Miss Retta Kirkpatrick—Large white center; shaded with yellow, broad, green lobed margin. Large foliage.

Mrs. Hunt—A beautiful carmine center, bordered maroon, with a bright green margin.

Nonesuch—Blotched and spotted maroon, green and yellow, attractive and excellent for pot culture.

Priscilla—Serrated green leaf, marked in center with creamy white, under side of leaf violet-pink.

Rob Roy—Dark carmine-pink; yellow and green edge, finely serrated.

Rag Carpet—A bright carmine-maroon, pointed with chocolate. One of the most striking and handsomest of Coleus. A fine border.

Startle—Crimson, shaded garnet and white. Rich in colors.

Stray Beauty—Rich, velvety crimson and maroon, edged with white and pink in blotches; hardly two leaves alike.

Spotted Gem—Yellow, blotched crimson and green.

Tokio—A distinct color; center of leaf lemon white, edged green and gold.

Verschaffelti—The oldest and still the best of the Coleus family for bedding. Young plants are often a dingy shade for a short time after planting, but they soon assume the rich velvety crimson so satisfying to the eye. Combines admirably with Golden Bedder.

Yeddo—New in the Coleus line; bright green center, edge white, with a few garnet veins, deeply cut and showy.

SPECIAL OFFER—For one dollar I will send free by mail the above set of 21 varieties of Coleus. No further discount on this offer.



A new species from the Holy Land, and offered for the first time in this country last season. The flowers are about 12 inches long, from tip to base, and about four inches broad at the widest part, gracefully curving to a small point. They have a strong violet-like odor, a deep velvety purplish-maroon—almost black—on the upper side, and moss green underneath; being convoluted like a sea-shell, both sides are visible; the result being a unique and beautiful effect, which, when once seen, will be long remembered. From the center of the flower springs a spike ten inches long, of the most intense glossy black. The leaves are very handsome, resembling a small Palm. The whole appearance of the plant is stately and elegant in the extreme—the colors of the flower stamping it as one of the most wonderful productions of nature. Price of large flowering bulbs \$1.00 each.

White Calla, or Lily of the Nile.



It is unfortunate that the most pure and chaste of flowers, the Calla Lily, does not grow so profusely out of doors with us as in California, where it may be had in most any garden for the picking. We content ourselves with house cultivation, feeling rejoiced if we can gather a few choice flowers for decorating our church and our home on the days of happy or sacred festival. The Calla is well adapted for window gardening, and needs only to be watered every day and freely, to blossom without fail. It is an excellent plant for aquariums. In the spring it may be planted in the garden until autumn. Fine plants 10 cents; larger plants, 25 cents. I have some extra large bulbs at 50 cents that will give several flowers.

CALLA

RICHARDIA MACULATA.
SPOTTED CALLA.

The *Richardia Alba Maculata*, or Spotted Calla is a plant of magnificent appearance. The leaves are of the richest green, spotted with pure white; the flowers are white, with a rich chocolate throat. It can either be grown in a pot, planted in a border, or in a vase or rustic stand, the latter being a very effective way of showing its beauty.

Price 25 cents, for fine, large flowering bulbs.



CROTONS.

The Crotons are among the finest decorative-foliage plants known. The leaves of all are more or less veined and margined, sometimes entirely variegated with shades of yellow, orange and crimson. Some have long, narrow leaves, arching gracefully fountain fashion, others broad and short, oak-leaved. Some recurved very much, others twisted, cork screw like. Crotons love heat, sunshine and moisture. We have a number of the best sorts. Price 10 cents each.

Aurea Maculatus—Small leaves, neat habit, deep, bright green, profusely spotted with bright yellow.

Cornutum—Green, with profusion of yellow spots.

Acubifolium—Mottled with red and yellow.

Disraeli—A lobed variety with golden yellow ribs and spots.

Interruptum—Long narrow leaves, spotted with yellow.

Irregulare—Leaves irregular in shape, often changing in form, has different shades of yellow, orange and crimson.

Multicolor—Dark green foliage, marked yellow and crimson.

Majesticum—Mottled and margined with crimson and yellow.

Nobilis—Pendulous leaves, richly colored with crimson and yellow.

Variegatum—Veins broadly margined with golden yellow.

Weismannii—Long narrow leaves, mottled with golden yellow.

NEW FUCHSIAS.

The following list contains some of the finest and most useful varieties yet introduced. Price 20 cents each.

Annie Earle—Tube and sepals waxy white, corolla single, clear carmine, plant of splendid habit and free blooming.

Edmond About—Flowers very large, sepals large and recurved, bright vermilion, corolla very large and double, white tinted rose.

Ernest Renan—Tube short, rosy-white, sepals relieved, large single rose colored corolla, plant very free grower and very early. One of the best new varieties sent out for some time.

Gen. Roberts—(New in this country, introduced from England). A remarkably beautiful variety, of drooping habit; the blooms are from 4 to 5 inches in length, borne in large clusters; single corolla, of a rich plum color, tube and sepals crimson.

Lovely—Another fine market variety. Tube and sepals white, corolla single, brilliant crimson, tinted magenta.

Lord Lyons—Sepals recurved, of a crimson-red color, very large, single, open, bell-shaped corolla of the finest form; violet-prune color.

Mons. Thibaut—A splendid variety, with large, handsome foliage of a delicate green tint, the foliage alone would make it worthy of cultivation. The flowers are single, of unusual size, sepals dark red, corolla rose-vermilion, tinted violet.

Nellie—Tube and sepals creamy white, corolla single, flesh color, heavily shaded mauve, early and fine.

Nancy—A splendid variety raised by M. Lemoine, and claimed to be superior to the beautiful variety, "Phenomenal." Sepals large.

Oriflame—Tube and sepals clear crimson, large single red corolla, beautiful amaranth.

President Carnot—Plant very free flowering, corolla double, violet, sepals relieved, wine red color, plant of splendid habit.

Rosain's Patrie—Another fine double white. Very free bloomer and quite early, tube and sepals rosy carmine, corolla pure white.

Walter Long—Tube coral red, long single corolla, pale carmine bordered with white.

FUCHSIA, COUNTESS OF ABERDEEN.

A beautiful dwarf-growing, free flowering variety, both the sepals and corolla being white; it is quite unique, and totally distinct from any other Fuchsia, while its elegantly formed flowers and neat habit will make it a general favorite. 40 cents.

A Rare Old Fuchsia—Fulgens.



This grand old Fuchsia has been so long neglected that most flower lovers are not aware of its existence.

Who ever heard of a Fuchsia having leaves over six inches long and flowers from four to five inches long, with tuberous roots like a dahlia.

This beautiful variety was introduced from South America in 1837, and we are indebted to it, more than any other variety, for the many beautiful varieties we now have, as they were originally produced by hybridizing it with other species.

It is of the easiest culture, requiring the same treatment as other fuchsias. No plant will attract more attention than a well-grown specimen of Fuchsia Fulgens. Its clusters of long, drooping, tube-like, brilliant flowers, and very large, green foliage, gives it a most striking and beautiful appearance. The flowers are four inches or more in length; tube and sepals bright rose; corolla brilliant carmine. It blooms quite freely, plants in two-inch pots frequently producing flowers; but large, well established plants will bloom more freely and produce larger clusters. Having tuberous roots it is easily kept over winter by storing the pots under the bench in the greenhouse or in a cellar, where they will not freeze.

Price, 35 cents.

FUCHSIAS. GENERAL COLLECTION.

The fuchsias, as all know, are elegant flowers, delicate in coloring and exquisitely graceful in form. There are many partially shaded sides of the garden where they succeed admirably, more especially if the soil is made rich and they have, occasionally, a good soaking of water. It is not advisable to place them in a full sun, as they frequently shed all their leaves in such positions and look unhappy. Before the first frosts, remove the plants to the house and they will make you glad all winter and be ready for service again next summer. I have selected a very fine and distinct list of varieties, many of which are quite new and will be sure to please, if they are properly cared for. It is a matter of interest with me to aid in making satisfactory selections for my friends, and whenever the selection is left to me I will do my utmost to please.

Price, 8 cents each, except where noted.

SINGLE COROLLA VARIETIES.

- Carl Halt**—Corolla pinkish-red, striped white. A striking variety.
Covent Garden, White—White tube and sepals; corolla rose. Extra fine.
Earl of Beaconsfield—Vigorous growing, free flowering, beautiful habit. The blooms are three inches in length and of great substance. Tube and sepals are of a light rosy carmine; corolla deep carmine.
Flambeau—Short tube; reflexed; sepals crimson; corolla of a dark violet, striped with scarlet.
England's Glory—Pink corolla, with carmine shade. Beautiful.
General Lapasset—Flowers single; tube and sepals bright red; corolla reddish-violet.
Joseph Rosain—Large, scarlet tube and sepals; corolla violet-blue, striped deep scarlet.
Mrs. Marshall—White tube and sepals; bright rosy-scarlet corolla; flowers large and bold. Free bloomer and grower. Extra fine for winter and summer.
Rose of Castile—Blush-white sepals; rosy-purple corolla. One of the best of its color.
Rose of Denmark—Light pink corolla; sepals beautifully reflexed.
Speciosa—A well known variety, producing large flowers two inches in length, tubes and sepals of which are bluish, the corolla crimson. Some plants of this variety, grown in eight or nine inch pots, will produce from three hundred to five hundred flowers from December to May.
Syringifolia—Large truss of flowers, resembling in shape a bunch of lilac. Winter bloomer.
Wave of Life—Foliage bronzy-yellow. Flowers violet and crimson.
Warrior Queen—Red sepals; dark purple corolla. Free flowering.

DOUBLE COROLLA VARIETIES.

- Price, 10 cents each, except where noted.
Avalanche—Beautiful golden foliage and dark, double, violet-purple corolla.
Depute Berlet—Large, double, violet corolla; tube and sepals bright red. A very desirable variety.

Champion of the World—Large, double flowers; tubes short; sepals broad, of great substance, well reflexed and of a most beautiful coral-red; corolla most intense dark purple.

Elizabeth Marshall—Tube and sepals scarlet; corolla white. The plant is literally loaded down with the white bloom.

Jeanne de Arc—Dwarf habit and of fine growth. Entirely covered with large, double flowers. Tube and sepals bright scarlet; corolla pure white.

Jules Monge—Rich coral, with immense, deep purple corolla.



New Double Fuchsia, Jupiter—All lovers of this beautiful class of plants will be pleased to note the addition of another variety of Fuchsia that produces such wonderful, fully large flowers as Phenomenal. Jupiter is a sport from that variety and is similar to it in every respect except in the coloring of the corolla, which is a beautiful shade of light magenta, with dark crimson veins. 25 cents.

Madame Van der Strass—Very large and double; pure white corolla; beautifully reflexed, bright scarlet sepals. This is almost perfection.

Monstrosa Superba—Very large, double flowers, covering the entire plant. Pure white corolla; beautifully reflexed, bright scarlet sepals.

Paris Murcie—This is a variety unsurpassed among all the Fuchsias with white corollas. In fact, it is nearly perfection as to free growing and habit, being strong and bushy, beginning to bloom quite early in the spring and continuing very late. Tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and nearly waxy.

Phenomenal—The largest fuchsia we have yet seen—larger than Champion of the World. The tube and sepals are bright coral-red, beautifully formed. The corolla, nearly two and one-half inches across, is of the very richest violet shade. The habit is remarkably free and it blooms more freely than any large variety we have seen. 10 cents each.

Purple Prince—Tubes and sepals waxy carmine-scarlet; corolla rich velvet.

Senator Berlet—Flowers very large and double; brilliant carmine; corolla deep violet-purple. Of good habit and a free bloomer.

White Giant—A superb, new, double, white variety. Tube and sepals of a bright scarlet; corolla large, double and waxy white.

New Fuchsia, Mrs. E. G. Hill.

The engraving shown herewith was made from a spray of flowers of this grand new Fuchsia. The flowers are of immense size, tube and sepals short, rich reddish-crimson, corolla very large, very double and paper white, not flesh color, as in most varieties. Its habit is a marvel of health and vigor, foliage large, growth neat, upright, bushy and symmetrical, and it is a constant bloomer. It requires no special treatment, but will thrive and bloom with ordinary culture; does not 'rest' like the Storm King, but blooms continuously. It has been called a "White Phenomenal." Mr. Lemoine, the celebrated French horticulturist, writes: Mrs. E. G. Hill is without a doubt the grandest Fuchsia of any color introduced for many years."

Another prominent horticulturist says: "It is undeniably the most perfect and beautiful double white Fuchsia ever raised and must and will win its way into favor everywhere." Our stock of this grand novelty is genuine, has been most carefully grown and is sure to give entire satisfaction.

25 cents, large plants 50 cts.



NEW DOUBLE FUCHSIA, MRS. E. G. HILL.



AZALEA + INDIGA + ALBA.



This is a pure white variety, for house culture; equally valuable for indoor and outdoor culture. Is hardy in the vicinity of New York, many plants of it having survived the winters in Greenwood Cemetery for many years, forming bushes over twenty feet in circumference, which are among its most attractive features.

Few plants reward the cultivator more liberally with wealth of bloom than these, and no collection of plants, however small, should be without them. The engraving was made from a plant six feet high and four feet wide, and when on exhibition, was the wonder and admiration of thousands; yet it received only ordinary attention, and any amateur with a little care can do as well. 40 cents.

ABUTILONS.



ABUTILON, ECLIPSE.

The abutilon or flowering maple is a plant of as easy culture as the geranium and quite as satisfactory. It is beautiful, both in leaf and flower, and is very profuse in bloom. The rich, pure, bright red and clear yellows that have been added to the varieties of late years have placed it high among decorative plants, besides being especially valuable for its graceful, pendent blooms, when used for floral pieces or for

the corsage. Treat it exactly as you do your geraniums. A good plan, if you wish to flower them in the house during winter, is to plant in pots and plunge in the garden, as they can then be lifted in the fall without disturbing the roots. Price, 8 cents except where noted.

Arthur Belsham—Has a long, pendent flower, of clear crimson, without markings, flower stem of unusual length and flower of good shape. A charming sort.

Boule de Neige—Pure white flowers, of the real "bell" shape Dwarf and compact in growth, but strong, healthy and always blooming. 10 cents.

Mesopotamicum Pictum—Of trailing habit, bearing peculiar, pendent flowers in great profusion, with variegated foliage.

Prince of Hellbron—Beautiful, variegated foliage, of bright green and gold. Flowers light yellow, veined crimson.

Robert George—A free and continuous bloomer. Flowers large, incurved, overlapping petals; orange, veined crimson. Beautiful.

Royal Scarlet—Needs no other description than its name, which was aptly given. The most brilliant abutilon. Very free and of excellent habit. 10 cents.

Rosæflora—Despite later introductions, the best pink variety we have seen. The clear rose or pink of its flowers is fresh and beautiful. Free. 15 cents.

Thompsonii Plena—This variety has very double flowers that resemble in form a double hollyhock; color rich, deep orange, shaded and streaked with crimson. Foliage beautifully mottled yellow and green

NEW ABUTILONS.

Golden Bells—Appropriately named, as a well known plant of this variety has the appearance of being hung with abundance of glittering golden bells, making a fine contrast against the rich green leaves. A strong, handsome grower. Flowers bell shaped, of a rich golden-yellow. It blooms continually during the entire summer and, if desired, will bloom equally well in the sitting room or greenhouse in winter. 10 cents.

Eclipse—A new variegated abutilon. A cross between Thompsonii and Vexillarium. Foliage four times as large as the latter sort and beautifully variegated. Of robust growth, will stand the sun and as an edging for sub-tropical beds it is unsurpassed, being distinct and a decided acquisition. 10 cents.

Mill. L. Arrival—Soft creamy-white, veined and suffused with a soft pink. A pleasing combination of colors. Dwarf in habit and free flowering. A fine pot variety. 25 cents.

GENISTA CANARIENSIS.



GENISTA CANARIENSIS.

The plant shown in the engraving, which, although not new, has become very fashionable in New York the past year or two, well grown plants selling at from five to fifteen dollars each. Few plants are more deserving of popular esteem. The engraving shows a plant just coming into bloom, with a spray, almost natural size, showing flower and foliage. The flowers are pure golden-yellow and literally cover the plant when well grown, suggesting the title of "Fountain of Gold" 20 cents. See cut



CLERODENDRON BALFOURI.

CLERODENDRON BALFOURI

Much ado has been made over certain climbers of late, but scarcely any can compare with this. No plant in cultivation displays such colors of creamy-white and scarlet and such profuse flowering. Young plants are often entirely covered with bloom. When only a foot high as many as twenty to thirty flowers often can be counted, and this, of course, increases as the plants become old. An engraving published in an English horticultural paper shows a plant with more than 400 flower bunches. As it requires no care to grow, every one can be sure of perfect success and a beautiful effect with but little trouble. Thrives in a rich soil and may be planted out in summer. 25 cents.

Clerodendron Fragrans.

This is entirely distinct from the above, being of dwarf, shrubby growth and bearing large, double, white flowers, of the most delicious fragrance. 30 cents.

One each of the above two handsome clerodendrons sent, free by mail, on receipt of 45 cents; two of each for 75 cents.

New Dwarf French Cannas.

Wonderful improvements have been shown in this plant the past few years and every season adds some striking novelties. The spikes of large flowers somewhat resemble Gladioli, but their much more brilliant colors show grandly against the tropical foliage, which seldom exceeds four feet in height; the flowers range in color from the deepest crimson, orange scarlet, and salmon to light yellow, many being beautifully mottled and streaked, and are frequently compared to orchid flowers on account of their delicate markings. They are really a plant for every body, being entirely free from insects and succeed in all kinds of weather, wet or dry, blooming without intermission from early in June until cut down by severe frost. The roots can be wintered in a dry cellar like Dahlias, or may be potted or kept in bloom the greater part of the winter. I have several fine sorts, price 15 cents each.

PONTIAC, ILL., March 28, 1893.

CHARLES A. REESER, Dear Sir—Received the roses in fine order, and thank you for the prompt attention given the order.

Yours truly,

O. L. H.

CANNA EHEMANNI.

As an ornamental foliage plant it is unsurpassed, and also as a blooming plant it is one of the grandest. Plants grow five to seven feet high, producing large racemes of bell or trumpet-shaped flowers, four or five inches long; drooping like a Fuchsia which are of the most lovely brilliant rosy-pink color. As a specimen plant for grandeur and beauty it stands without a rival. It grows as freely as the common Cannas, and commences to bloom much earlier, and is an object of great beauty until frost. The foliage closely resembling that of a large, luxuriant banana. Price 25 cents.

New Dwarf French Canna, Madame Crozy.

This is probably the finest and most distinct variety yet introduced. The flowers are of the largest size, of a dazzling crimson scarlet bordered with golden yellow. The plant is of vigorous growth, yet dwarf in habit seldom exceeding four feet in height. The foliage is of a rich cheerful green and very massive; the flowers are produced in large branching stems, which are closely set with bloom, each stem being really a bouquet in itself. It is a remarkably free-flowering variety. Small plants set out on the 10th of June were in full bloom on July 15, when only eighteen inches high, and continued in full flower until cut by frost in October. Out flowers of this variety exhibited last season were admired above all others. Price 25 cents.

Superb New Gloxinias.

The gloxinia is a grand flower which does not receive proper appreciation in this country, owing, no doubt, to its high price and the fact that the most beautiful strains have not yet been seen in general cultivation. We have a collection of the finest new blotched, spotted and margined strains. Without seeing them no one can appreciate their unrivalled beauty. Of large size, beautiful shape and profuse bloomers, the colors ranging from pure white to dark blood-red, pink, blush, lavender, indigo-blue, marbled, spotted and margined in a manner truly fascinating. Nothing makes a lovelier pot plant, and they are easily grown, it being necessary only to pot the bulbs in the spring in light, rich soil and after they have done flowering and blooming in the fall, dry them off and store in a warm place over winter. In growing them from seed, the seed should be sown under glass and carefully tended until they are large enough to transplant. When started early and well cared for they often bloom the first summer, but in any event make large, healthy bulbs, and it is a cheap way of getting a good lot of them.

Mrs. C. A. Fales, West Medway, Mass., writes: "I raised eighty-four gloxinias from one packet of seed."

Price of choicest select seed of all sorts mixed, packet, 25 cents; five packets, \$1.00. Strong bulbs, ready for immediate growth and bloom, 25 cents each.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, eight fine gloxinia bulbs. No further discount on this offer.



SUPERB GLOXINIA FLOWER.

HIBISCUS.



SINGLE HIBISCUS.

Large growing tropical shrubs, with very glossy foliage. The plants under the hottest sun, produce enormous flowers in great numbers, and make noble specimens. They can be grown in tubs, and kept for years. The blooms average five or six inches in diameter, and are gorgeously colored. The plants can be wintered over in a warm, dry cellar or pit. I have reduced the prices of these beautiful plants so as to place them within the reach of all, wishing them to become better known.

Hibiscus, Auriantica—Large double orange colored flowers. 8 cts.

Cooperii Tri-Color—Foliage beautifully variegated with dark green, pink and white, flowers crimson. This beautiful tri-colored plant is one of rare magnificence, and is unequaled by any other plant in brilliancy of foliage. Strong plants, each, 10 cents.

Colleri—A remarkably new distinct variety, introduced from the South Sea Islands. Flowers buff-yellow, with a crimson-scarlet base, and peculiarly handsome. 8 cents.

Decorus—Foliage very large and lobed; flowers enormous; on long stems; of a beautiful rosy-carmine color; the stamens and pistils are very showy; the stigma is large, circular, and golden-yellow. 10 cents.

Denisonii—Nearly a pure white, slightly tinged with rose. A large single flower, and very beautiful. 20 cents.

Gen. de Courtigis—A very grand large sized flower; single; light scarlet; very showy. 15 cents.

Grandiflorus—Rich glossy foliage; blooming profusely through the summer, literally covering the plant with scarlet-crimson single flowers. 8 cents.

Magnificus—Very large flower, and of perfect form; color deep magenta, ends of petals touched with brown; foliage finely touched. 15 cents.

Miniatus Semi-Plenus—Semi-double flowers of a bright vermilion-scarlet; petals waved and recurved; the flowers noticeable for the absence of formality. But are very handsome. 10 cents.

Rosa Sinensis—Flowers red and very large, averaging nearly five inches in diameter. 10 cents.

Rubra—A magnificent double variety, with large red flowers. 10 cents.

Sub-Violaceus—Flowers of enormous size, of a beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family, and an unusually free bloomer. 10 cents.

Versicolor—A variety combining in its flowers all colors of the whole family being handsomely striped crimson, buff, rose and white. 10c.

Zebrinus—Double, outer petals scarlet, edged with yellow, inner petals very irregular, curiously variegated with creamy yellow-scarlet. 10 cents.

HELIOTROPES.

The Heliotrope is universally esteemed and admired for the delicious perfume of its flowers, and as the plant only requires the treatment ordinarily given to the Verbena, it may be enjoyed by all. If it is planted in a rich soil out of doors in summer it will yield a constant profusion of fragrant flowers. Bedded out in a conservatory the Heliotrope lives for many years, grow to great size, and furnish a large quantity of bloom in winter. Indeed, it is one of the best plants for this purpose.



HELIOTROPE, DARK BOUQUET.

Juliette—Very dark purple. A grand bedding variety. Price 8 cents.

Albert Delaux—A French variety of great beauty. Foliage is a bright, golden yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the ever varying foliage; very free flowering, trusses large. Price 10 cents.

Queen of the Violets, or the Queen—Every season brings a number of Heliotropes new in name. In this variety we have one really new and decided acquisition. Its color of the deepest violet purple, with large, almost white eye, and very fragrant. The plant is of vigorous habit, very floriferous, and cannot be too highly recommended. Price, 10 cents.

Snow Wreath—The nearest approach to pure white I have in the Heliotrope. Exquisite fragrance. Price, 8 cents.

Dark Bouquet—I was much impressed with the striking beauty of this distinct variety, which is certainly a variety of unusual richness; both of color and perfume. The large flower heads are intensely dark, of the deepest blue in color and most deliciously fragrant. The plants will flower freely during the summer, and can then be removed to the house for winter blooming.

NEW HELIOTROPES.

L'Albatros—Beautiful close panicles, flowers with a large white center, bordered with lilac. 10 cents.

Bouquet de Violet—The richest and darkest of all Heliotropes, pure, deep purple violet, and delightfully fragrant. 10 cents.

Md. Bruant—One of the finest we have ever seen. Plant dwarf, and exceedingly free blooming, immense panicles of very large flowers, rich purple and large white eye. 10 cents.

Sanseveria Zealanica.



SANSEVERIA ZEALANICA.

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity, and requires scarcely any water. The leaves, as shown in cut, grow to a length of three to four feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it can be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes, which other plants do not possess, and is useful both winter and summer. For vases and baskets it is a fine center piece, and grows splendidly out of doors during summer. Fine plants, 30 cts each.

JUNCTION CITY, OREGON, April 2, 1891.

C. A. REESER:—The roses you sent arrived March 1st. Every lady that had ordered seemed greatly pleased with the fresh appearance of the plants. I never saw nicer ones, and the price seems almost nothing. Thanks for the extras you sent.

Respectfully,

MRS. S. E. S.

HYDRANGEAS.

A species of woody shrubs peculiarly adapted to pot culture, with the exception of *Paniculata Grandiflora*, which is entirely hardy.

Sapphire—In this we have what has so long been sought for, viz.: a true blue Hydrangea. The plant is a strong but stocky grower, throwing out numerous trusses of bloom, formed of several rows of flowers, with petals of porcelain-blue color, and with a large, almost flat center composed of multitudes of small flowers without petals, of the deepest azure blue. It is not only an abundant bloomer, but begins blooming when very young and continues in flower at all seasons. The foliage is of moderate size, deep green and glossy, contrasting exquisitely with its bloom; remains vigorous, clean and attractive at all times. The only hydrangea of its class that retains perfectly healthy foliage when planted out of doors. It is, indeed, a great acquisition to the list of varieties of this grand old and deservedly popular class of plants, and gives the utmost satisfaction and keenest delight to all flower lovers. 30 cents.

Paniculata—See hardy shrubs.

Hortensis—A well known and favorite old plant, producing large heads of bright flowers, which at first are white, then change to blue and pink. 15 cents.

Thomas Hogg—The immense trusses of flowers at first slightly tinged with green, becoming of the purest white and remaining a long time, making a fine decoration plant. 15 cents.

NEW LARGE-FLOWERING RED-BRANCHED HYDRANGEA.

Too much cannot be said of this sterling novelty, and we know of no plant that can approach it for planting in pots and boxes, for the decoration of walks and porches. The plant is of robust habit, with red-colored branches, making a beautiful contrast with the dark green foliage. The deep rose-colored flowers are formed in immense panicles and are produced in profusion during the summer months. The individual flower is from an inch to an inch and a half in diameter. Although moderately hardy, it should be grown in boxes and wintered in the cellar. Our stock is the true, large-flowering sort and must not be confounded with the ordinary red-branched hydrangea offered by some florists. Strong plants, 50 cents.



Hydrangea Stellata Fimbriata.

WHITE-FRINGED HYDRANGEA.

A new hydrangea, which is not only finer, but is also hardier than the white hydrangea, "Thomas Hogg." Invaluable for cemeteries and also a welcome addition to our list of hardy garden plants. The flowers are formed in immense trusses, sometimes nine inches in diameter; the bracts are of the purest white, fringed and have a crimson spot in the center. Plants attain a diameter and height of from three to four feet. 25 cents; extra large plants, 50 cents.



This handsome and wonderful Thyme is perfectly hardy, spreading itself and growing as rapidly as the old variety of Thyme. The leaves are curiously edged and variegated with golden yellow, increasing in brilliancy of color as the autumn approaches, giving it the appearance of a bed of gold. Its usefulness as an edging or border plant has no superior, and if properly pruned during the summer season will produce a most charming effect in the fall months. As a basket plant for in or out-door decorations it is also desirable. Its fragrance is most delightful, resembling the sweet Lemon Verbena, while the fragrance of the old Thyme is still apparent. In addition to its highly ornamental qualities, it is equally desirable for culinary purposes as the old Thyme. 20 cents each.

Solanum Jasminoides Grandiflora.

A most beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than three to five feet and can be pinched back to a bush form. Its flowers are star-shaped, like a clematis, and borne in enormous panicles or clusters, often a foot across; pure white, with a violet tinge on back of petals and on the buds. In pots it is a fine bloomer, both summer and winter, but its grandeur for outdoor culture, when trained against walls or trellises, showing hundreds of these magnificent panicles of bloom cannot be described. It is a free and constant bloomer, commencing when only a foot high, and, like the manettia, its flowers keep perfect a long time before fading. No more beautiful object can be seen than these two vines growing side by side and mingling their profusion of bloom. Strong plants, 35 cents.



SOLANUM JASMINOIDES.

* JASMINE.

The jasmine is a favorite greenhouse or house plant everywhere north, while in the south it is perfectly hardy. It is the idol of the poets and one of the sweetest flowers. Among the species are found equally desirable subjects for decorating the greenhouse and the outdoor border, combining, in every instance, freedom and elegance with the most delicious fragrance.

Grand Duke of Tuscany—Easily grown, even small plants bearing a profusion of double, creamy-white flowers, having a delicious perfume. Will thrive outdoors and bloom throughout the season. A magnificent plant, and will become one of the most valuable and popular pot plants when it becomes better known. It can be stored in a dry cellar in

JASMINE, GRAND DUKE OF TUSCANY.

winter. Fine plants, 25 cents; large plants, in 4-inch pots, 50 cents. **Grandiflorum**—Foliage fine. Flowers white, star-shaped and fragrant. Blooms from November until May. Easy culture. 10 cents. **Officinalis**—Hardy. Flowers pure white and fragrant. Grows from four to six feet in height. 15 cents.

Poetica—Similar to Jasmine Grand. Flowers smaller, but borne on large spikes. Makes a valuable climbing plant, though, if desired, can be grown in bush form. 10 cents.

Revolutum—Strong climbing plant, with glossy leaves and single, deep yellow, fragrant blossoms. A beautiful plant and easily grown. Almost hardy in this latitude. 10 cents



GRANDIFLORA.

* ASPARAGUS PLUMOSUS NANUS.

The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions the branches, which are finer than the fronds of the most delicate fern, spread in all directions. The whole plant is of a bright, cheerful green. It is one of the most distinct and decorative plants for the stove or warm conservatory. 50 cents to \$1.00 each

BRYOPHYLLUM CALYGINUM.

Sprouting - Leaf
—Imagine the LEAF of a plant suspended by a thread in the air and having little plants growing from the notches. Take the same leaf and place it in a saucer filled with moist earth, moss, or any other material, and a colony of vigorous plants will soon cover it; but that is not all this interesting plant from India will do for us, as, after making a rapid, strong growth, it will reward us with a most elegant panicle of flowers, most curious and interesting, resembling, first a bunch of grapes, then later, burst and complete the flower. Remain on the plant for many weeks, and always delight whoever sees them. Should be grown by every one as a beautiful foliage plant and curiosity. 25 cents each for strong plants.



BRYOPHYLLUM CALYGINUM.

Fragrant Orange Blossoms.



Sweet, Delicious Fruit.

A grand pot plant, and one of great beauty and novelty. It is a dwarf Orange, which grows, blooms, and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf Orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times of the year. With one or two pots of it any one can raise an abundance of the far famed, delicate and fragrant orange blossoms. The plants I supply are strong and can be made ready to bloom and fruit the coming winter. Price 50 cents each.

McKENZIE, TENN., Feb. 27, 1897.

DEAR SIR:—Your Gem Collection of roses arrived to-day in excellent condition. I shall surely recommend you to my friends as it excels any I have ever seen. I will also favor you again in the future.

Yours respectfully,

MRS. S. J.



TRUE MANETTIA BICOLOR.

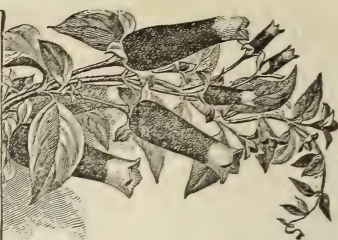
MANETTIA VINE.

This is the most beautiful and desirable of all vines, as it can be grown either in the house or garden, and is full of bloom every day in the year. In the house it can be trained all around a window and it will be a solid wreath of bloom both summer and winter. In the open ground during summer it will grow ten feet, branching freely and covering a large space of trellis, arbor or wall, showing at all times thousands of its bright blossoms. The flowers are one and one-half to two inches long and of the most intense, fiery scarlet, shading off into a bright yellow tip; they are also covered with a scarlet moss or hairy substance, which adds much to their beauty, and each flower keeps perfect for weeks before falling. No plant is easier to grow, and it commences to bloom at once from the smallest cuttings and continues to bloom most profusely at all times. There is not a day during its life that it is without flowers. If it has any sort of decent care. It being quite unknown and of such striking beauty either for screens, baskets, vases, windows, trellises, stumps, etc., that it attracts the admiration of every eye. Strong, healthy plants, 30 cents.

MOONFLOWERS.

The vigorous advertising given to the "Moon Flower" has directed much attention to the Ipomoea. While Grandiflora (the proper name of the Moon Flower) is a very attractive and meritorious plant, it is by no means the only gem of the family. I offer here splendid Ipomoeas, including both day and night flowering, white and blue varieties. All are very beautiful, free in growth and flower, and planted together or in close proximity, will make a charming effect. Nothing prettier for covering a veranda, porch or trellis can be had, and not the least merit is that you have flowers opening both day and night. I expect to please my friends with my collection of "Glories."

Ipomoea Grandiflora (The Moon Flower).—One of the most beautiful of all climbing plants. It grows everywhere there are old trees, walls or strings to cling to, although strings or wires are best, growing fifty feet in one season, blooming continuously from June to November, its moon-like flowers being of the purest white, fifteen inches in circumference. Blooms only at night or on dull days; it gives out a delicious odor, similar to the English Hawthorn or Jessamine. A plant trained on a dead tree in Richmond, Va., in 1887, attracted crowds during moonlight nights for months. Although the moon flower should not be set out until May, yet it is of the simplest culture and can be grown easily in flower pots or boxes in an ordinary sitting room until the time for setting out. Fine plants 15 cents



Ipomoea Learli.—A handsome, quick growing, perennial climber. A native of Ceylon. Often flowers in bunches of half a dozen. The individual blooms are trumpet-shaped, about four inches across, of a rich violet-blue, with five purple rays. Grows about twenty-five feet in one season and is a most attractive climber. 15 cents.

Ipomoea Mortonii.—A rapid growing perennial, with all the colors combined. To describe this we must go to the evening sky itself, or to the sea, to find anything to equal the tints of this Ipomoea. Truly grand. 15 cents.

TRIFOLIATE ORANGE.



CITRUS TRIFOLIATA—A NEW HARDY ORANGE.

This is the most hardy of the Orange family, and will stand our northern climate with little or no protection, and is also desirable for pot culture. In the parks of both New York and Philadelphia it is growing luxuriantly, and blooming and fruiting profusely. Think of it, friends, you can have an Orange tree growing, blooming and fruiting on your lawn or yard. It is dwarf, of a low, symmetrical growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white sweet-scented blossoms, larger and finer than any other variety of Orange blossoms, and borne almost continually. The fruit is small, bright orange-red in color, having a peculiar flavor. The fine appearance of the plant, with its constant habit of blooming, and showy fruit, combine to make a plant of peculiar value and beauty. It is a conspicuous and attractive object in any shrubbery or pleasure ground, pot or tub. Here in the north it grows magnificently in the open ground, and it is best suited for open ground culture, as it is deciduous and drops its leaves in the fall, and cannot be induced to make much growth in winter even in a greenhouse, though it will not drop its leaves if kept from frost. It blooms very profusely in spring and early summer, but after the fruit begins to form, blossoms are not plentiful. Our cut represents a young tree about four feet high, as it appears when in bloom, and when in fruit, but the flowers and fruit do not appear together to the extent there shown. The fragrance produced by a tree in bloom can be appreciated only by those who are familiar with the delicious perfume of the Orange blossom. We predict for this tree a great future. Fine one year old plants 25 cents; strong two year old plants 50 cents.

~ PALMS. ~

The following is a select list of rare and handsome varieties, which can be recommended for apartment, conservatory decoration or vase plants during the summer. All are in a clean and thrifty condition, suitable for making immediate effects, and require no nursing to bring them into proper shape. The *Seaforthias*, *Arecas* and *Kentias* are of quick, graceful growth, and can be grown without much trouble.



PALM, ARECA LUTESCENS.

Areca Lutescens—A most elegant palm. One of the best for general decorative purposes; easily grown and useful in every stage of its growth; when one and two feet high, valuable for table decoration; afterwards a handsome conservatory plant. Fine color and graceful habit. Stems golden-yellow. Young plants, 50 cents and \$1.00.

Chameroops Excelsa—Handsome fan palm, of rapid, easy culture. 50 cents to \$1.00.

Corypha Australis—One of the most useful palms for decoration. Bright green leaves. \$1.00.

Cocos Weddelliana—This is, undoubtedly, the most graceful palm yet introduced to our collection. The stems are slender; the leaves long and beautifully arched; the leaflets or pinnae are very fine; deep green above, white below. Native of South America. Good young plants, 75 cents to \$1.00.

Latania Barbonica—The well known, favorite fan palm, beautiful in all stages of growth. No plant is more easily grown and none more tenacious of life, enduring alike the dust, cold and heat from open windows and gas-heated air of our dwellings. The demand for this particular kind is perhaps five times that of any other. Leaves large, fan-shaped, of cheerful green color. Plant of hardy constitution and adapted to all decorative purposes, within or without doors; appreciated by all the plant loving community. With age the plant attains noble proportions and becomes very valuable. When too large for the house it can readily be sold. 50 cents and \$1.00; large, fine specimens, \$5.00.

Pandanus Utilis

(Screw Pine)—A splendid decorative plant from Madagascar, commonly called "Screw Pine" from the peculiar, spiral arrangement of the leaves on the stems. The leaves are long, tapering, slightly pendulous, of a rich, deep green and are edged with sharp spines of a reddish hue. The plant is of free, vigorous growth, either in the conservatory or outside, but does best in a rather warm temperature, such as is suitable for begonias. It is a most useful plant for all decorative uses and stands alone in all its unique beauty. As the plants grow older they become most stately and beautiful. In its tropical home the Screw Pine reaches a height of sixty feet. 50 cents to \$1.00.

Seaforthia Elegans—A most useful conservatory or lawn plant. Leaves from two to ten feet long. Largely grown on account of its hardy constitution and graceful character. They soon develop into noble specimens. Young plants, 50 cents to \$1.00.

Washingtonia Filifera—A beautiful palm is one of the finest additions that can be made to any collection of plants, but the high prices of the best of them have prevented most people from possess-



WASHINGTONIA.

ing one. Then, again, there are but few of the best sorts which succeed well with ordinary window culture. It is, therefore, with pleasure that we are now able to offer one of the most beautiful sorts in existence, and one that is hardy and robust enough to succeed anywhere, at a price which brings it within the reach of all.

It has elegant, dark green, fan-shaped leaves, from which hang thread-like filaments. The plant is a compact grower, well adapted to pot culture, succeeding in any situation and with any treatment that will keep a geranium alive; will flourish in any window, for anybody, making a grand ornament during winter, and in summer can adorn a veranda or be placed in any shady place about the garden or yard, or used for a center in a vase, basket or flower bed—always ornamental anywhere. All palms of the fan-leaved sorts have, when young, leaves of a long, narrow shape, developing the round, fan-shaped ones as they grow older. Therefore, when you get your plants and see long leaves, instead of round ones, do not think that a wrong sort has been sent you. 30 cents.

PASSIFLORA—Passion Flower.

Climbing plants for greenhouse and window, that possess a pleasing appearance in foliage, form of growth and in flower. "The name was applied from the resemblance afforded by the parts of the plants to the instruments of our Lord's Passion and its attendant circumstances, thus: the three nails, two for the hands, and one for the feet, are represented by the stamens; the five anthers indicate wounds; the rays of glory, or crown of thorns, are represented by the rays of the 'corona'; the ten parts of the perianth represents the Apostles, two of them absent (Peter who denied and Judas who betrayed our Lord) and the wicked hands of His persecutors are seen in the digitate leaves of the plant, and the scourges in the tendrils."

Decaisne—Red, blue and purple flowers. One of the finest in this class. 25 cents.

Smithii—Has pinkish-red flowers. 10 cents.

Trifasciata—Variegated foliage and only good for partial shade 10 cents.

Pfordti—A beautiful sort. Blue flowers. 10 cents.

Rubra—One of the best. Scarlet flowers. 25 cents.

PLUMBAGOS---Four Fine Sorts.



PLUMBAGO, CAPENSIS ALBA.

Capensis Alba—The counterpart of *Capensis*, excepting in color, which is a creamy-white. Constant bloomer. A splendid new sort. 20 cents.

Coccinea Rosea Superba—Flowers in long racemes from twelve to fifteen inches in length; color bright, satiny carmine. A grand house plant and worthy of extended culture. 25 cents.

Capensis—A valuable sort, as it flowers nearly the whole winter. Of light azure-blue, in light panicles. 15 cents.

Larpenaea—The habit of growth is dense and compact, about twelve inches in height and covered with exquisite, violet-blue flowers. Blooms the entire summer and is perfectly hardy. 10 cents.

DOUBLE PETUNIAS.



NEW DOUBLE PETUNIA, ORACLE.

The double Petunias is one of the finest bedding plants for massing, mixed borders or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. My collection is unsurpassed for brilliancy of colors and size of blooms. They include all the brightest shades of pink, purple, rose, white, crimson, etc. They have been carefully selected, and the most of them are beautifully fringed. See illustration. Price, 8 cents each, except where noted.

- Advance**—Rosy-crimson edged with white.
- Amabilis**—Very bright carmine, shaded purple.
- Aurora**—Very rich crimson, edged with white.
- Diadem**—Mottled crimson, purple and white.
- Columbia**—White, delicately suffused with soft rose, blotched purple.
- Excelsior**—White, splashed and mottled with rosy-carmine; 10 cents.
- Gem**—Rosy-carmine, laced with white.
- Helvetia**—White, suffused with delicate blush, splashed with carmine; 10 cents.
- Leona**—Pure white, with purplish-crimson splashed center.
- Parthian**—Beautifully mottled, carmine and white.
- Oracle**—Large, handsome flowers, a beautiful blending of violet-rose, edged white; 20 cents.
- Rev. J. C. Drayton**—Rich crimson-purple, deep fringed. The finest self-colored variety in cultivation. 10 cents.
- Silver Queen**—Clear white, suffused with delicate silvery-rose; 10c.

Surprise—Very fine deep purplish-crimson.

Sunshine—White, mottled and splashed with deep purplish-carmine and crimson; 10 cents.

Spartan—Deep purplish-crimson, edged and splashed with white.

Snowdrift Improved—Pure white; 10 cents.

PENSTEMONS.

Penstemons make fine plants of from eighteen inches to two feet in height, and are in continuous bloom from the time they are planted out until frost. Flowers in spike, of Gloxinia-like form, shaded and mottled in all colors of white, blue, scarlet, crimson and pink. They are hardy with very little covering in the winter. The newer ones have flowers of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than hardy perennials. The admiration of all who see them. They bloom abundantly from June to October, and are very valuable for cut flowers. They should be found in every garden. Give them a open soil. Price 10 cents each.

NEW PENSTEMONS.

Berlioz—Flowers of excellent form, interior white, lightly tinted with violet; lobes and tube bluish violet.

Emile Paladilhe—The flowers are very large; an anemone-like red; interior rayed with extra bright red. Very beautiful.

Gounod—Flowers enormous, very large violet lobes; throat veined violet, on white ground.

Jules Claretie—Very large orange-scarlet flowers; throat pure white, pencilled with carmine.

Mme. de Feydean—Bright currant-red, white throat, veined maroon; panicle of great size. Of unusual excellence.

Montague—Dark rosy crimson, throat pencilled maroon.

Herodote—Bright rosy crimson, with white throat, also lined and mottled crimson. Very pretty.

Claude Gellée—The growth of this variety is very bushy and branching, producing immense numbers of flower stems, which are studded with beautiful flowers; color rich rosy-red with a white throat lined with rose. See cut.

Parliament—Perhaps the largest flowered of all the Penstemons, and one of the most attractive varieties. Color bright violet-red, white throat pencilled red.



PENSTEMON, CLAUDE GELLE.

PARIS DIASY—Marguerite.

White—A ray of white petals around a yellow disc; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer.

Soleil d'Or—Rather dwarf plant, with bright golden yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast. 10 cents each.

GARDEN PLAINS, KANSAS, April 25, 1891.

DEAR SIR:—The roses arrived in good condition and they are very nice. I was greatly pleased with them. Thanking you for past favors, I remain, Yours, etc. L. M. G.

The Beautiful

ORCHID

RIVINA HUMILIS.



PONTEDERIA CRASSIFOLIA.

One of the most remarkably curious and beautiful plants we have ever grown. Instead of growing in soil it floats in the water, which it is enabled to do by means of its curiously inflated leaf stalks, which resemble bladders, or balloons, filled with air. A large mass of feathery blue roots grow downward, their ends entering the soil. It forms a lovely rosette of its curious, shining green leaves, and throws up spikes of the most exquisite flowers imaginable, resembling, in form, a spike of Hyacinth bloom, but as beautiful as many of the choicest and most costly Orchids. Each flower is as large, or larger, than a silver dollar; color a beautiful, soft lilac-rose, sparkling as if covered with diamond dust. The upper petal, which is the largest, has a large metallic blue blotch in the center, and in the center of that a small, deep, golden yellow spot. Can be grown in the open air in summer and in the window in winter, in anything which will hold water. The most beautiful effect is produced by using a glass vessel of some sort, with shells and white sand so arranged in the bottom as to conceal a small amount of soil. 30 cents each, 6 for \$1.00. No further discount on this offer.

PRIMULA---Chinese * Primrose.

Few house plants afford better satisfaction than this. It requires to be kept cool, a north window suiting it best. Care should be taken in watering that no water gets on the buds, as it causes them to rot. In the summer they can be turned out into a shady border. The plants should be divided, if wanted for the next winter, put into small pots and kept shaded until well rooted; then as they grow, re-pot, using a size larger pot. This is especially desirable for the double varieties. The plants I offer are fine and the color will please.

Rosae—Single white. 10 cents.
Rosae—Single pink or red. 10 cents.

The following are new shades of color, of which we have fine plants:
Kermesina Splendens—Bright carmine, with distinct, yellow eye. 15 cents.

Coccinea—Flowers of largest size; beautiful, brilliant scarlet, with a clear sulphur eye; exquisitely fringed, of great substance. 15 cents.

Alba Magnifica—This new white Primula is of exquisite form and substance and a great improvement on the old varieties. The flowers measure two and one-fourth inches in diameter, are pure white, with a large, bright yellow eye, each petal being deeply and beautifully fringed; they are borne in large trusses well above the foliage. 15 cents.

Punctata Elegantissima—Flowers deep velvety crimson, strongly fringed and marked at the borders with small, snowy-white spots. 15 cents.

Cristata Nana—The plant is of dwarf and dense habit, with small foliage. The flowers are snow-white, with pale yellow eye; dented and show a tendency to become double. 15 cents.

C. A. REESER, Dear Sir—Roses to hand by mail, beautifully well rooted and in good condition. They are very cheap, quality and condition considered.
Yours truly, G. E. M.

GALVESTON, TEXAS, Jan. 2, 1891.



A very pretty plant on account of the long racemes of bright scarlet berries with which it is loaded at all times of the year. It grows like a weed and begins to bloom and fruit when very small. It is exceedingly ornamental both summer and winter. Its beauty being so entirely unlike that of other plants it is always an odd and attractive object in any collection. 20 cents each

--Lantana, or Shrubby Verbena--*



BUNCH OF LANTANAS.

and bushy, very abundant bloomer. This will please you.
Michael Schmidt—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermillion.
Mine d'Or—A new variety, orange and crimson flowers and golden variegated foliage.
Toison d'Or—Very free bloomer, deep chrome yellow.
Javoll—The finest pure white yet introduced; florets large, forming large spikes of bloom.

The brilliant colors robust growth and profuse blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flowers embrace all of the most delicate shades of orange, sulphur, creamy-white, etc., changing from one distinct color to another as they increase in age and development. The varieties described give a wide range of color, and include the most distinct and profuse blooming varieties.

Price, 8 cents each.
Comtesse de Biencourt—Flowers bright rose and yellow, centers sulphur, dwarf and bushy.
Delicatissima—A fine old variety; lilac, white eye.
La Pleur d'Or—Small, pure yellow flowers, very dwarf

COLUMBUS, GA., January, 1891

The ten cent roses purchased of you last spring are now three and four feet high, and admired by every one. With thanks for your generosity. MRS E. A. M.

Mr. Peter Henderson says: "In 1884 it was our good fortune to raise the seedling verberna, America," which, in size, substance and brilliancy of coloring, far surpassed any variety hitherto in cultivation. From it we obtained seed enough to raise a large number of plants, from which we selected our list, which embraces nearly every shade of color known in the verberna. Every flower in the set of thirteen, when well grown, measures fully nine inches in circumference, the single florets being large enough to cover a 25-cent piece. This great improvement in size is certain to increase the popularity of the verberna as a summer bedding plant. There is nothing that I offer in my catalogue this year that I think will give more satisfaction to my customers than these Mammoth Verbenas. I have added all the newer varieties of this class. 8 cents each.

SPECIAL OFFER.—For 75 cents I will send, free by mail, fifteen choice varieties, of my selection. No further discount on this offer.

❁ VIOLETS—Sweet Scented. ❁



VIOLET, SWANLEY WHITE.

Of all the delightful perfumes, that of the sweet violet is the most delicate and pleasing, and places the modest little blue flowers among our greatest favorites. They bloom during the spring outdoors, or can be flowered in pots in the winter with very little heat. Perfectly hardy. During the winter they should be kept at a low temperature so they will not bloom freely where too warm.

Double Purple Violet, Marie Louise.—To contrast with the white, we offer this fine, double, deep bluish-purple, sweet-scented variety, recently introduced. Desirable for pots or garden. Plants hardy and bloom almost as freely as the white, especially in the winter and spring. Flowers large and sweet. Next to Swanley White it is the best of all violets. 15 cents.

Marie de Savoy.—Deep blue-violet, double and sweet, blooming in the greatest profusion. 10 cents.

Neapolitan.—Pale lavender flowers, blooming continuously and freely. Rich perfume. Double. 10 cents.

New Double Blue Violet, New York.—This variety has been in flower with us since early spring, making it a perpetual bloomer, and its charming blue flowers are produced with the greatest freedom; of the most delicate perfume, large size and very double. 20 cents.

White Czar.—Flowers of immense size; single. 10 cents.



NEW DOUBLE WHITE PERPETUAL FLOWERING VIOLET, SWANLEY WHITE, OR QUEEN OF FRAGRANCE.

This beautiful new violet is, unquestionably, the finest double white variety in existence, and is a decided acquisition, even to the smallest collection of plants. It is desirable for a pot plant for winter decoration, for planting in cold frames or for planting in the open ground. It is a sport from Marie Louise, and is in every way equal to its parent, having the same healthy growth, the same freedom of flowering, and the same vigor, while the large flowers are of the purest white. If desired for winter flowering they should be planted out in the spring and will be in flower in September. Strong plants, 15 cents.

BRUGMANSIA.

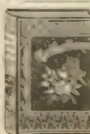


BRUGMANSIA.

Cultured in greenhouse. By mail, 25 cents each; extra large, by express, 50 cents.

THE HOME FLORIST.

For amateurs. Treats clearly of Roses, Violets, Fuchsias, Irises, Tulips, Tropaeas, and two hundred other plants, including Annuals, etc., in the garden, Window and Conservatory. How to propagate from cuttings, Seeds, etc., flowers in winter, work for each week, etc., practical, vigorous, original, elegant, illustrated complete. Authors, editors, and florists commend it. About 300 pages. Price by mail, Cloth Cover, \$1.25.



GENERAL COLLECTION OF Plants, Bulbs and Vines,

INCLUDING SOME NEW AND RARE VARIETIES.

I WOULD ASK a careful perusal of the following comprehensive and complete list of miscellaneous plants, etc., (arranged alphabetically, so that you can readily find any variety desired) which includes plants and bulbs suitable for window and conservatory culture, those that are useful for bedding out during summer and also for permanent planting, such as hardy shrubs, vines, bulbs, etc. New and rare varieties will be found throughout the catalogue in their proper places, along with the older varieties. Hardy shrubs and climbers will be found in a class by themselves.

My prices, you will find, are lower than that of any other responsible dealer, and are as low as good plants can be furnished.

For the best methods of successful cultivation, propagation and uses this list is adapted for, I would respectfully call attention to my recent publication of the "Home Florist," price, \$1.25, which will answer all the necessary questions of the amateur and beginner. This is just what you need. It is handsomely illustrated, elegantly bound and contains 319 pages of practical talk about flowers.

Alternanthera, Aurea Nana—Bright golden-yellow under the sun of summer. Dwarf and compact. Planted alone it makes handsome borders, and for contrast with other foliage it is superb. 8 cents.

Alternanthera, Parychoides Major—This, with *Aurea Nana*, forms the two great bedding plants, each brilliant and almost uniform in color and unsurpassed by any other plants of like dwarf habit. When at its best the color of this variety is a clear carmine, the delicate foliage making a dense but soft cushion. 8 cents.

Achania Malvaviscus—From the time it is three or four inches in height the achania blooms, mattering little what the season, but its best showing is usually in the winter. Certainly nothing could be more accommodating as to habit, for the plant is always healthy, grows to a great size in time and blooms very freely when other flowers are scarce. The brilliant, scarlet flowers are upright, peculiarly formed and carried on the extreme end of the branches. 8 cents.

Acalypha, Tricolor and Macafeana—Handsome plants, the foliage of which is irregularly mottled and blotched with crimson and scarlet. 15 cents.

Asparagus Tenuissimus—We consider this extremely elegant plant to be the greatest acquisition for decorative purposes or for cutting from that has been offered for many years. It is a climber and is grown and can be strung like smilax, but the extreme delicacy of the foliage cannot be described. It is as fine and graceful as asparagus, finer than the fronds of the most delicate fern. The sprays will be in great demand for bouquet and other floral work, as, in addition to its gracefulness, it does not wilt like ferns or smilax, but remains bright and green for weeks. 8 cents.

Abella Rupestris—A neat little shrub from China. It is evergreen and the rosy-white flowers come in clusters at the ends of the branches; delicately perfumed. Flowers in fall and winter. 15 cts.

Achyranthes—Bright leaved plants, used largely in ribbon gardening and massing, for which they are admirably adapted, from their easy culture and keeping their bright hues until destroyed by frost. 8 cents.

Aspidistra Variegata—Long, graceful leaves, of broad, lance shape, forming a plant about two feet high, which is beautifully variegated with clear, cream-colored stripes. An elegant window or conservatory plant, of the easiest culture. 50 cents.

Asclepias, Curvicaulis—Very attractive plants, both for pot culture and outdoor planting. Scarlet flowers. 8 cents.

Asclepias, Alba—Same as the above in every respect, but with white flowers. 8 cents.

Antigonon Loptopus (Mountain Rose)—A lively climber from New Mexico, with beautiful, rose-colored flowers in racemes two feet long. The profusion of bloom is such as to give the resemblance of roses at a distance, hence the Mexican name, "Rosa de Montana," or Mountain Rose. Described by its discoverer as the most beautiful climber he had ever beheld. Moderately hardy with protection. The vines are killed to the ground by frost, but it quickly shoots up in the spring and develops its flowers from June till frost. 25 cents.

Allamanda Hendersonii—This remarkably fine variety is one of the best yet introduced. Flowers golden-yellow, large, finely formed, thick and wax-like. As an exhibition plant or hot-house climber it is unequalled. 35 cents.

Agatheia Celestis (Blue Daisy)—The flowers are daisy-shaped, of a delicate light blue, with a yellow disc. It blooms in great profusion from November to April, and makes a novel and pleasing feature in any collection of plants. 8 cents.

Ageratum, Blanche—Pure white. Fine. A valuable sort. 8 cents.

Ageratum, Variegatum—A handsome variegated sort. Foliage finely marked yellow and green. Flowers blue. 8 cents.

Ageratum, White Cap—Flowers pure white. Strong, compact grower. 8 cents.

Ageratum, Cope's Pet—Bright, cheerful blue. Even in growth, never exceeding six inches in height. 8 cents.

Ageratum, The Mayflower—This is a very dwarf variety and the best for carpet bedding, only growing four inches high and being completely covered with dark blue flowers the entire season. 8 cts.

Alyssum, Double—A variety of neat, green foliage, producing spikes of double, pure white flowers. 8 cents.

Alyssum, Tom Thumb—A very dwarf variety, literally biding itself with sweet, white flowers. 8 cents.

Antheris Coronaria Fl. Pl. (Golden Double Marguerite)—No plant that I offer for sale could be more showy, either as a pot plant or bedded out. Might well be called "Shower of Gold," as it is a perfect mass of rich, golden-yellow flowers the whole year round, well grown plants having as many as 150 flowers on them at once. Fine for winter flowering. 10 cents.

Aloysia Citrodora (Lemon Verbena)—Foliage delightfully fragrant; to simply brush against it is enough to scent an entire room with its delicious lemon odor. Planted outdoors it grows into a fine, large clump, and it can be taken up in the fall and wintered over in the cellar. 10 cents.

Bouvardia, Alfred Neuner—Large, double flowers, composed of three perfect rows of petals, of the purest wax white color, each flower resembling a miniature tuberose. The trusses are large and perfect and borne in great profusion. 10 cents.

Bouvardia, Humboldtii—One of the most pleasing and satisfactory of the family. The flowers are long and graceful; waxy florets, of the purest white, and much larger than those of the single kind. It is still further distinguished from the other bouvardias by a rich, jasmine-like fragrance, that is delicious. 15 cents.

Coccoloba Platyclada—A plant of very singular and interesting growth, stem and branches growing in flat, broad joints. Well suited for vases and rustic work. 8 cents.

Chorozema Varia—An old, greenhouse shrub, flowering in winter and spring. Flowers purple and orange, in spikes from four to six inches in length. 15 cents.

Chænonstema Hispidia—A continuous, free flowering plant. The flowers are star-shaped, pure white, about a quarter of an inch in diameter, covering, at all times, the whole plant. One of our best winter blooming plants. 8 cents.

Campsidium Filicifolium—A beautiful vine with the most delicately divided and dainty foliage, of a soft olive-green. Few graceful vines are firm enough in texture to survive the least bad treatment, or neglect, or, if they do live, have a tarnished, unhealthy appearance. We have here, however, a decided instance to the contrary. *Campsidium Filicifolium* is not only so graceful as to have been likened to a fern in its specific Latin name, but is almost hardy in our climate, has as firm a possession of its every leaf as has an English ivy and a constitution proof against all ordinary ills. It acquires its greatest beauty in a cool location. 20 cents.



Campsidium Filicifolium.

Cyperus Alternifolius, (Umbrella Plant)—An ornamental grass, throwing up stems about two feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very curious appearance. Splendid for the center of vases, or as a water plant. 15 cents.

Campylobotrys Regalis—This is a beautiful greenhouse shrub, remarkable for its foliage, which is a rich, bronzy green, with satin luster. A plant of rare beauty. 25 cents.

Cissus Discolor—A well known climber, with leaves beautifully shaded dark green, purple and white, the upper surface of the leaf having a rich velvet-like appearance. 20 cents.

Centaurea, Gynocarpa—Silver-leaved plants, with graceful and delicately cut foliage. They make beautiful edgings to large Coleus. 8 cents.



CALCEOLARIA.

In diameter; the foliage is also beautiful. Strong bulbs, 50 cents.

Cyclamen, Persicum—There is no more ornamental plant for greenhouses or parlor culture than the Cyclamen. It grows readily, blossoms freely and remains a long time in flower. The soil should be equal parts turfy loam, leaf mold and silver sand. Put in pots two or three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins; then water freely and give plenty of light and air. On the approach of cold weather remove to a warmer situation—the parlor or greenhouse—but keep them near the light. The whole secret of growing Cyclamen to perfection is light, air and low temperature.

Cyclamen, Persicum Album—The color is white, tipped at the base with rosy purple. Small bulbs, 15 cents; large bulbs, 30 cents.

Cyclamen, Persicum Rubrum—Same as above, except that the flowers are red. Small bulbs, 15 cents; large bulbs, 30 cents.

Cestrum, (Night-blooming)

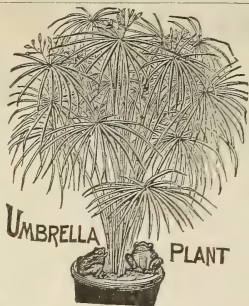
Jasmine—These beautiful shrubs are cultivated for the delicate fragrance of their elegant flowers, which are borne in clusters. Of easy cultivation.

Cestrum, Aurantiacum—A winter flowering variety of Night-blooming Jasmine, with pure orange colored flowers. 10 cents.

Cestrum, Laurifolium—A handsome plant, with large, glossy foliage and pure white flowers. 10 cts.

Cestrum, Parqui—This well known and highly prized plant, blooming nearly all the year, is a native of Chili. An excellent garden plant, growing rapidly. Foliage long and of a deep green color. Produces its richly fragrant flowers at every joint. Sweet only at night. It is also well adapted to house and window culture. 10 cents.

Crassula, Cordata—Succulent plants, with fleshy stems and leaves. Fine for winter blooming. Pinkish white flowers. 15 cents.



UMBRELLA PLANT

Calceolaria, Creole Queen—Produces in the early spring a mass of beautiful, pocket-like, crimson flowers. 15 cents.

Calceolaria, Shower of Gold—Same as the above, but with yellow flowers. 15 cents.

Cuphea, Platycentra, Cigar Plant—Tubs of flowers scarlet lip white and crimson. 8 cents.

Cyclamen, Persicum Giganteum—This is a decided improvement over the old variety, being of a more robust habit, and a strong grower. Produces flowers on short, stout stems, of immense size, often measuring on well grown bulbs two inches

in diameter; the foliage is also beautiful. Strong bulbs, 50 cents.

Cyclamen, Persicum—There is no more ornamental plant for greenhouses or parlor culture than the Cyclamen. It grows readily, blossoms freely and remains a long time in flower. The soil should be equal parts turfy loam, leaf mold and silver sand. Put in pots two or three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins; then water freely and give plenty of light and air. On the approach of cold weather remove to a warmer situation—the parlor or greenhouse—but keep them near the light. The whole secret of growing Cyclamen to perfection is light, air and low temperature.

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Crassula, Cordata—Succulent plants, with fleshy stems and leaves. Fine for winter blooming. Pinkish white flowers. 15 cents.

Crassula, Perfoliata—Same as above, but with large clusters of small white, star-shaped flowers. 20 cents.

Cineraria Maritima (Dusty Miller)—A white foliage plant, somewhat similar to the Centaurea, with leaves deeply cut and of more vigorous growth. 8 cents.

Coronilla Glauca—A pretty flowering, beautiful plant. The flowers are pea shaped, bright yellow and fragrant. Blooms freely during winter and occasionally through the summer. Of easy culture and one that will give general satisfaction. 8 cents.

Dracena, Terminalis—The first one to be considered in purchasing. Most Dracenas have beautiful color on some duller ground, but Terminalis is all color; a crimson, illuminated in places by a clear, light scarlet. 40 cents.

Dracena, Indivisa—Long foliage, green, graceful. This species is especially well adapted for centers of vases. Blooms in the bright, green, narrow foliage contrasting well with some foliage and blooming plants. 10 cents.

Euphorbia, Jacqueliniflora—A very beautiful, graceful plant whose dainty stems are covered in winter with wreaths of orange scarlet flowers. 20 cents.

Euphorbia, Splendens—Thorny and decidedly odd, but bearing beautiful heads of brilliant, scarlet flowers. Blooms at all seasons. Remember to water rather sparingly. 15 cents.

Eupatorium Riparium—Plants of any size bloom in winter, and large plants simply lavish with flowers; the feathery clusters of white are beautiful. 8 cents.

Eranthemum, Andersoni—This charming plant is a native of India, and certainly is not surpassed by any other plant in the beauty of its flowers, resembling some of the handsome (Indian). The spikes of flowers are borne on quite small plants, the two upper and lateral lobes are pure white, while the central lobe of the lower segment is thickly dotted with crimson. 25 cents.

Eranthemum, Laxiflorum—Foliage green; flowers purplish-violet; very profuse. 15 cents.

Eranthemum, Pulchellum—A splendid winter blooming plant. Flowers of a rich deep blue color. 10 cents.

Eranthemum, Pictum—This variety has charming foliage, of bright green, pencilled and interlaced with silver. Very ornamental. 10 cents.

Ficus Repens—A fine creeper for house or conservatory decoration. It will cling tenaciously on a rough surface. 8 cents.

Ferns—Ferns are the lightest and most graceful cultivated plants. The fresh, transparent green of their fronds, as well as their charming grace, make them the most beautiful window ornaments. Keep them out of the direct sunlight and water carefully, that the delicate roots lying near the surface shall never become seriously dried. I have a half dozen varieties of the sorts best adapted for house culture. 25 cents.

Feverfew, Double White—This is the well known double white. Feverfew. Invaluable for cut flowers; suitable for pot or garden culture; the blossoms are freely borne on stems eighteen inches high. They produce immense crops of double, Daisy-like flowers. 8 cents.

Feverfew, Little Gem—This sort is very highly, surpassing the old sort in every way. It is very dwarf, attaining a height twelve inches. The flowers are large of perfect form and of the purest white. Splendid for cutting. 10 cents.

Fabiana Imbricata—One of the most beautiful shrub-like plants for indoor culture. It is a native of Peru, and grows to a height of 10 feet. The flowers are large, bell-shaped, and of a pure white color. 10 cents.

Eucharis Amazonica—This is the far famed Lily of the Amazon. The flowers are large, bell-shaped, and of a pure white color. 10 cents.

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Eucharis Amazonica

German or Parlor Ivy—A rapid growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. 8 cents.

Grevillea Robusta (The Silk Oak)—A magnificent plant for decorative purposes, of rapid, easy growth, finely cut foliage, rivaling a rare fern. The young growing leaves are a light bronze color, the tips being covered with a soft down, closely resembling raw silk, hence the name of "Silk Oak." In its native place it attains magnificent proportions and produces an abundance of bright, orange-colored flowers. Fine plants, 50 cents.

Gnaphalium Lanatum—A downy, white foliaged plant, of creeping habit, admirably adapted for the front lines of ribbon borders; also a fine basket plant. 8 cents.

Goldfussia Anisophylla—Beautiful plants, with dark green leaves and spikes of funnel-shaped flowers, of a pale lilac color, blooming most of the winter. Grows luxuriantly and makes a charming pot plant. 8 cents.

Heterocentron Album—A fine plant for winter flowering, at which time it produces long racemes of pure white flowers; it is also fine for summer bedding. 8 cents.



HOYA CARNOSA.

HOYA CARNOSA.

An old plant, neglected of late, but for which, all at once, we have received repeated inquiries. Why it should have been forgotten is a mystery, as it certainly is one of the very best house plants known. It can be grown as a pot plant and trained upon a trellis. It is very easy to grow, and of fine, thick and glossy foliage. The delightful odor of the flowers can scarcely be equaled and their almost artificial appearance well deserves for them the name of Wax Flowers. Price 20 cents each.

Habrothamus, Elegans—A graceful species of plants, of easy cultivation. Can be either trained as climbers or as small trees. Fine for winter blooming. Bright carmine flowers. 10 cents.

Habrothamus, Coccineus—A new variety, with bright scarlet, tassel-like flowers. 15 cents.

Impatiens Sultanii—This is the most distinct and beautiful of all flowering plants of recent introduction, either as a winter blooming pot plant or for the border in summer. It is of compact, neat habit of growth, with good constitution, and a perpetual bloomer. The flowers are of a brilliant, rosy-scarlet, peculiarly distinct, but most effective hue, about one and one-half inches in diameter and are produced singly or in twos and threes from the axis of the leaves, especially toward the summit of the stems, but so freely that a well grown specimen appears to be quite a ball of fire. I commend this highly. 20 cents.

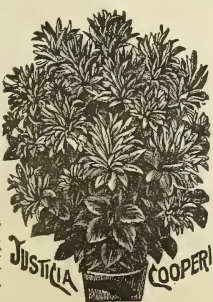
Isolepis Gracilis—A small genus of pretty, low-growing, fine, rush-like grasses, peculiarly adapted for hanging baskets, vases, window boxes, etc. 8 cents.

Justicia, Carne—An upright-growing pot plant, of free growth, crowned with terminal spikes of rosy-pink flowers nearly the whole year. Of easy culture. 20 cents.

Justicia, Hydrangoides—Large flowers; lilac and white. 8 cents.

Justicia, Sanguinea—Light red flowers. 8 cents.

Justicia, Cooperi—An upright growing pot plant, of free growth, crowned with terminal spikes of beautiful, rosy-pink flowers, flowering nearly the entire year. 15 cents.



Linum Trigynum—A winter blooming plant of great beauty, producing, in the greatest profusion, very large and showy blossoms of a bright yellow color. The plant is a complete mass of bloom for a long time during winter, and is one of the most beautiful winter bloomers it is possible to have. The flowers are about the size of a Morning Glory, and no matter how small the plant is, it will bloom profusely. 20 cents.

Linum Flavum—A plant of extremely neat habit, growing about one foot in height, with flowers of pure yellow, nearly two inches in diameter, almost covering the plant when in full bloom. 10 cents.

Lopesia Rosea—Small, spider-like flowers, of a beautiful rose color. One of the most persistent winter blooming plants that we have. Of the easiest culture. 8 cents.



Libonia Floribunda—A neat, dwarf-growing plant, suitable for house culture. Flowers about an inch in length, of a rich crimson color. 8 cents.

Lophospermum Scandens—A vine of rapid growth and beautiful dark green foliage. Excellent for covering fences or out-houses in summer, attaining a height of twenty feet. 10 cents.

Leonotus Leonurus (Lion's Tail)—It blooms from September to December, and if successive propagations are made of it late in the spring it can be got to bloom during the winter months, and it is a most valuable plant either for the sitting room or conservatory. The spikes are upwards of a foot in length and of a vivid orange color, which, next to blue, is the rarest color we have among flowers. 8 cents.

Maderia Vine (Mignonette Vine)—The glossy, waxen leaves of this dainty vine from the Andes make it, perhaps, the best liked of all indoor climbers. The leaves are light green above and rosy-chocolate underneath. Flowers white and deliciously fragrant. Grows well in garden, pot, hanging basket or vase. In fall take up the roots (if in garden) and keep warm and dry over winter. Give tubers same care as dahlias. 10 cents.

Mahernia Odorata (Honey Bell)—A profuse winter-blooming plant, with golden-yellow flowers, that emit a strong, honeyed fragrance. See cut. 10 cents.



Musa Ensete—The fruit of this variety is not edible, but the leaves are magnificent; long, broad and massive, of a beautiful green, with a broad, crimson midrib. The plant grows luxuriantly from eight to twelve feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during winter with a covering of soil, or planted in a tub, watering sparingly. Grand for conservatory decoration. 50 cents; larger plants, \$1.00 and \$1.50.

Oleander, Rosea Splendens

—The oldest and finest of all varieties in cultivation. Flowers double and rose colored. 10 cents.

Pilea Serpæfolia (Artillery Plant)

—Graceful, frond-like leaves. When in flower, produces a snapping sound when water is thrown on the leaves. 8 cents.

Linaria Cymbalaria (Kerilworth Ivy)—A neat and delicate plant, of trailing habit, with small, bright green, ivy-shaped leaves. Fine for hanging baskets. 8 cents.

Myenia Erecta—This is one of the most beautiful greenhouse shrubs, with dark green leaves and of robust and graceful habit. It is in bloom all through the early spring and summer, at which time it bears in profusion beautiful, gloxinia-shaped flowers of a dark blue or purple, getting lighter towards the center, with a yellow throat. 30 cents.

Maranta Bicolor—Olive-green leaves, with dark spots; purple underneath. Produce a charming effect. Among the most elegant greenhouse plants known to florists, being a desirable class of plants for warden cases and ferneries, requiring a warm and moist atmosphere. 25 cents.

★ **GOLDEN STAR OXALIS**—*Oxalis Orthoceras*. ★



GOLDEN STAR OXALIS.

Polygonum Scandens—A neat creeping or trailing plant, of easy growth. Has slender stems and small, round leaves, and bears a profusion of very small, waxy, white flowers. 8 cents.

Peperomia, Resedæflora—Fine, silvery markings and reticulations in the foliage. Requires partial shade and moisture. White flowers. Very handsome. 10 cents.

Pottosporum Tobira—An evergreen, winter-blooming shrub, of easy culture, producing small, white flowers, of exquisite fragrance, not unlike the orange. Suitable for house culture. Large plants, 40 cents.

Peperomia, Maculosa—Silvery, cornate foliage. Pretty. 10 cts

This has been appropriately named the Ever-Blooming Oxalis, for the reason that when once established it blooms almost the entire year around. Even did it bear no flowers, it would be a fine decorative plant, as its foliage is most interesting, being of peculiar fish-tail form; dark olive-green above purple beneath, set on long red stalks. The flowers, which are produced in the greatest abundance, are golden yellow, and the plant is never without them. It may be grown the whole year without rest. Price 20 cents each.



MUSA ENSETE—The Abyssinian Banana.

Physianthus Albens (The Cruel Plant)—This most beautiful Brazilian climber may be best compared with *Stephanotis Florida*, the foliage being somewhat similar, though smaller, and the blossoms, which are borne in clusters, equally pure white and deliciously scented. It derives the peculiar name of "Cruel Plant" or "Cruel Flower" from insects being attracted by its highly odoriferous perfume and thus entrapped in the open flower, struggling, as imprisoned by the sticky nectar contained in the flower, until dead. As an outdoor summer climber it is a most excellent plant and one which gives great satisfaction. 15 cents.

Pomegranate, Alba Plena—A beautiful plant, with creamy-white flowers; double. 10 cents.

Pomegranate, Jas. Vick—A dwarf variety, flowering in the autumn young. The flowers are large and of the most brilliant scarlet. 15 cents.

Poinsettia Pulcherrima—A very showy plant, producing brilliant red bracts about the holiday season. 25 cents.

Reineckia Carneæ—Grassy leaves, six to twelve inches long. The flowers are rose colored and fragrant. Useful in aquariums or for the margins of fountains. 10 cents.

Rivina Humilis—A beautiful pot plant, with racemes of small, white flowers, followed by scarlet berries. In bloom and full fruit almost the entire year. 10 cents.

Russelia Juncea—A basket plant, of neat, slender habit, bearing scarlet, tubular flowers in great profusion the entire season. 10 cents.

Rhyncospermum Jasminoides—A beautiful greenhouse plant with glossy, evergreen foliage, producing masses of pure white, jasmine-like flowers, of delightful fragrance. In bloom about May and June. Of climbing habit and presents a beautiful appearance when properly trained. Flowers are desirable for bouquets. 30 cents.

Ruellia Macrantha—A very fine flowering plant, blooming continuously during the season, and of easy culture. It has beautiful purplish-pink flowers of large size, resembling *Salvia*. 10 cents.

Ruellia Formosa—A winter-flowering, salvia-like plant, bearing flowers of the most brilliant scarlet during the entire winter months. 10 cents.

Salvia, Branti—A dwarf variety with large dazzling, velvety rose flowers. 8 cents.

Salvia, Mrs. Stevens—A new variety with brownish-red flowers. 8 cents.

Salvia, Rosea—A winter flowering variety with rose colored flowers, borne in spikes six inches in length. 8 cents.

Salvia, Splendens—The standard sort for bedding, flower spikes of the most brilliant scarlet. 8 cents.

Salvia, Alba—A white variety of *Splendens*, identical in every respect except color, which is pure white. 8 cents.

Salvia, Splendens Variegata—White and red flowers very evenly striped. 8 cents.

Salvia, Amabilis—A very free flowering *Salvia*, flowers deep violet, shaded porcelain blue and white, a splendid flower to cut for bouquets. 8 cents.

Salvia, Rutilans—(Apple scented)—Beautiful spikes of magenta colored flowers, graceful foliage, scented. 8 cents.

Stevia Serrata—

Most excellent for bouquets. Produces one mass of tiny star shaped, pure white flowers. The plants grow about 18 inches high, stem branching freely and almost completely covered with the tiny buds of flowers. Very pretty in beds, and almost unequalled for cutting and florists' work. 8 cents.

Serraria Variegata—

Leaves edged with white. This is one of the most effective ribbon-bedding plants adapted to our climate; it may be trained to any height by pinching. For inside rows of ribbon beds it is very effective when bedded in full sun; then the color is nearly white. 10 cents.

Streptosolen Jamesoni—This variety resembles in its growth the *Browallias*, the leaves being rich, dark green, alternate. Of a compact, bushy growth, flowering very profusely in numerous trusses. The flowers are lobed, nearly one inch in diameter, opening bright orange and passing to a rich, deep cinnamon-red. It commences to flower early in March, continuing quite full all through June and July. 8 cents.

**SMILAX.**

on strings, so that it is only necessary to cut these strings and the wreathing is ready made. Price, 8 cents each; large vines, 25 cents.

Scutellaria Pulchella—A neat house plant of easy culture. It makes a desirable winter-blooming plant, at which time it produces dazzling red flowers profusely in terminal spikes. Price 15 cents.

Saxifraga Sarmantosa—A handsome plant of low habit, leaves nearly round, and striped freely with silvery bands. Blooms white, of great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium and Beefsteak Plant. Price 8 cents.

Tecoma Jasminoides—In style of growth this somewhat resembles some of the *Jasminums*, though belonging to an entirely different family. Its flowers are tubular shaped, white with a beautiful pink throat. It is naturally a climber, but can be grown in bush form by keeping it well cut back; does well in the sitting room or greenhouse, or bedded out in summer. 25 cents each.

Tradescantia Zebrina—(Wandering Jew). Fine for hanging baskets and vases, or for brackets. The leaves are dark green, with a silvery stripe. 8 cents.

Tradescantia Repens Vittata—Bright green, striped white. 8 cents.

Veronica—A beautiful class of plants, blooming during the fall months. The flowers are borne on spikes from four to six inches in length, and are produced in great abundance, running through the various shades of purple, rose, lilac and white; six fine sorts. 8 cents.

Vinca Harrisoni—A drooping plant much used in vases or baskets; center of leaves marked light green. 8 cents.

Vinca Variegata—Same as above, except leaves are white and green, 8 cents.



Summer Flowering Bulbs.

TUBEROSES.

The Tuberose is noted for its delicate beauty and exquisite fragrance, rivaling orange blossoms in sweetness. The flowers are pure white, very double and wax-like, and are borne on stems two or three feet high. Tuberose will not bear much cold. Do not plant in the spring till the ground is warm. They may be started in the house in a warm place, but care should be taken that they get no check in setting out. Plant three or four inches deep in rich ground. If danger of frost before flowers are done in the fall, lift carefully without disturbing the roots, and plant in pots or boxes, and remove to a warm light place, and they will continue to bloom for a long time. The Tuberose requires rich ground, and plenty of light and heat, and moderate moisture. The flowers are so extremely beautiful and fragrant that they are worth taking some extra care to get.

Double Italian Tuberose—The best tall growing variety. Price, extra fine large flowering bulbs 8 cents each.

Excelsior Pearl—A splendid new variety the finest ever introduced; greatly superior to the Common Pearl; grows about 18 inches high, blooms very early, matures perfectly; flowers pure white, large size very double and intensely sweet. We send splendid, large, well-ripened bulbs, the finest ever grown all sure to bloom, 10 cents each.

Orange-Flowered

TUBEROSE, EXCELSIOR PEARL.

Tuberose—This is a very beautiful Tuberose, with elegant single flowers; it is considered more hardy than the double varieties, and more certain to bloom; it also blooms much earlier in the season. The flowers are pure snowy white, and very sweet, rivaling orange blossoms. Very desirable for bouquet work. Strong blooming bulbs, 15 cents.

New Variegated-Leaved Tuberose—This handsome new variety is one of the prettiest novelties of the season; its deep green leaves are finely edged and bordered with broad stripes of creamy white; the flowers are star-shaped, very large and of exquisite fragrance. It blooms several weeks earlier than other tuberose, which adds greatly to its value, and, if kept in cellar over winter, the bulbs will continue to bloom year after year; very handsome and valuable. 20 cents.

SPECIAL OFFER—For 50 cents I will send one of each of the above 4 varieties, or for \$1.00 I will send 3 sets. No further discounts on these offer.



→ SUMMER=FLOWERING ❖ BULBS. ←

THE summer-flowering bulbs for spring planting contained in the following list are inexpensive, easily grown and produce some of the most showy and beautiful of all summer flowers. There are but few flowers that can compare with the noble and brilliant spikes of the gladiolus, the grace and elegance of the lily, the purity and sweetness of the tuberose, the majestic foliage of the caladium, the flaming heads of the tritoma, or the wonderful markings of the tigridia. They require scarcely any care and quickly make a gorgeous display, while the bulbs can be kept over winter and will, year after year, continue to return a hundredfold, in beauty and satisfaction, the trifling expense of the original cost. The bulbs are all grown for me in large quantities, true to name, and are priced very low, to bring them within reach of all. They are in splendid condition, fine, large bulbs. Our prices are for choice bulbs, postpaid by mail, to any address in the United States.



APIOS TUBEROSA.

Apios Tuberosa—Also called Tuberous-rooted Wistaria. This is a native plant and one of the most beautiful climbing vines in cultivation. It grows very quickly and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a delicious violet fragrance. Plant the bulbs near a trellis, fence, tree or wherever a rapid climber is desired. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden. We offer the tubers at a very low price, so that they can be used liberally. 10 cents.

Three Mexican Gems—The three summer-flowering bulbs named below are similar in habit, and their culture is of the easiest. It is only necessary to plant them in good, ordinary garden soil.

Gem No. 1—Milla Biflora (Floating Star)—The flowers are in pairs, of a pure, waxy white, nearly two and one-half inches in diameter; petals thick, leathery and of great substance. Will keep for days when cut and placed in water. Foliage slender, like the rush-leaved narcissus. 15 cents.

Gem No. 2—Bessera Elegans—Will bloom shortly after being planted in the open ground and will keep on blooming until frost. The flower stems are from one to two feet high, supporting a dozen or more bell-shaped flowers, of a bright coral-scarlet, with white cup and dark blue anthers. 15 cents.

Gem No. 3—Cyclobothra Flava—Graceful habit of growth, producing many clusters of drooping, cup-shaped flowers; golden-yellow, with fine, black dots in the petals. 15 cents.

SPECIAL OFFER.—For \$1.25 I will send, free by mail, four bulbs each of the above three gems. No further discount on this offer.

Summer-Flowering Oxalis—Nothing is finer for edging borders of walks or flower beds than this beautiful summer-flowering Oxalis. The bulbs, which are the size of peas or larger, can be planted the first of May and will bloom in June. In autumn they should be lifted and stored like gladiolus.

Oxalis, Dieppe—Pure white. 5 cents.

Oxalis, Lasandria—Pink. 5 cents.

THE BEAUTIFUL
CINNAMON VINE
The Cinnamon Vine or Chinese Yam is a tuberous rooted, climbing vine, that grows with great rapidity, quickly covering walls, trellises, etc. Its bright, lively green foliage makes a dense screen. Has beautiful clusters of flowers, of delicious cinnamon odor. The tubers will stand our most severe winters without protection. 15 cents.

Tigridias (Shell Flower)

These are extremely beautiful and should be in every garden. Planted in the open ground in May they commence blooming early in July and produce an abundance of gorgeous flowers till October. Late in fall the bulbs should be lifted, dried and stored in the cellar, like Gladiolus. One of the easiest plants in the world to cultivate and always sure to bloom abundantly.



A GROUP OF TIGRIDIAS

Tigridia, Grandiflora Alba—Flowers large, of a pure, creamy-white color, marked at the base of each division with light green, forming a reddish-brown on a yellowish ground, forming a fine contrast with the white of the petals. 15 cents each; four for \$1.00; thirteen for \$1.50.

Tigridia, Conchiflora—Fine yellow, spotted flowers. 10 cents each; three for 25 cents; thirteen for \$1.00.

Tigridia, Grandiflora—Very large. Bright crimson, marked with yellow. 10 cents each; three for 25 cents; four for 35 cents; thirteen for \$1.00.

SPECIAL OFFER.—For \$1.25 I will send five bulbs each of the above Tigridias. No further discounts on this offer.



CALADIUM ESCULENTUM.

Caladium, Esculentum—One of the most beautiful and striking ornamental foliaged plants in cultivation. Better for cultivating large pots on tables, or for planting out on the lawn. Will grow many colored and most is of the easiest culture. When 12 full size plants are about five feet high, with handsome leaves, offers a securing four feet in length by ten and one-half in breadth. Some of the plants are most beautiful, with white and red, and with light green. The plants should be preserved in dry sand in the cellar during winter, out of danger from frost. Good flowering roots. 25 cents each; four for \$1.00; thirteen for \$1.50.

Caladium, Fancy Leaved—This class of beautiful, variegated

foliage plants, margined and delicately traced with various colors and elegantly spotted and marked with rich shades of green, crimson, violet, rose and white, are especially handsome when alone or intermingled with other plants. As decorative plants they are unequalled, being largely used as exhibition plants for the summer and autumn fairs. Most of the varieties of this class are in the hands of June in partly shaded, warm borders in well cultivated soil. They succeed admirably as bedding plants, the various patterns and markings of which cannot be obtained in any other class of plants. Care should be taken to not over water when first planted, and they do not start, unless in a conservatory, until it is quite warm. Better well matured, dry tubers, at 30 cents each.

Madeira Vine—A beautiful, rapid-growing climber, with large, dark green racemes of fragrant, white flowers. The plant is very pretty and useful. 10 cents.

ST. CLAIRVILLE, OHIO.

CHARLES A. REESER, Springfield, Ohio, Dear Sir:—The roses came safely and in excellent condition. They look as if they had never been moved. I shall probably hear from me again.
Yours truly,
J. W. REESER

GLADIOLI, New Superb Seedlings—

These seedlings have all been lately grown from the choicest seed carefully saved from the most beautiful French Hybrids, and embrace a wide range of colors. They are in every way equal to the choicest named varieties, which cost many times as much, and they are vastly superior to the mixed Gladioli generally sold, as these mixtures, often being made up of cheap named varieties, contain too many common red and dark colors. Our Seedling Gladioli can be relied upon to bloom freely and embrace all shades of buff, salmon, pink, crimson, yellow, white, lemon, rose, maroon, scarlet, cherry and beautifully variegated and oddly marked varieties—in fact not two alike.

We recommend a free and liberal planting of these; they are so cheap and so good that we know the bulbs will give a magnificent return, while the spikes of bloom are always in demand as cut flowers. Price 5 cents each.

SPECIAL OFFER—For 75 cents I will send free by mail 20 good large bulbs, guaranteed to flower. No further discount on this offer.

Lemoinei Seedling Gladioli—We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. While the flower spikes are not so grand and large as in Superb Seedlings described above, yet the colors are more intense and vivid than in any other Gladioli. Good flowering bulbs, all new Lemoinei Seedlings; price 10 cents.

SPECIAL OFFER—For 75 cents I will send, free by mail, one dozen bulbs Lemoinei Seedlings. No further discount on this offer.

CHOICE NAMED GLADIOLUS.

The exquisite beauty of the choice named Gladioli is not sufficiently known. Many rare varieties do not propagate fast enough to enable us to put them in mixtures, which is the way the majority of people get Gladioli. Therefore to induce a trial of these magnificent sorts, I offer them this season at the very low and uniform price of 10 cents each.

- Addison—**Dark amaranth, with white stripes.
Adonis—Light cherry, lower petals yellow with crimson blotch.
Amaranthe—Fine, well shaped flower of pale violet-rose ground, richly flaked and speckled with bright carmine.
Angele—White; showy and effective.
Antelope—Light orange-cherry; dark carmine blotch.
Arsinoe—Fine satin rose, flamed bright carmine.
Athalla—Violet, tinted rose, flamed purple.
Bowiensis—Crimson-scarlet.
Calypso—Flesh-colored rose, streaked rose and blotched carmine.
Ceres—Pure white, spotted with purplish-rose.
Ciceron—A fine dark rose, tinged with violet-crimson carmine; flamed with bright carmine; throat white.
Clemence—Delicate satin rose, shaded dark rose, feathered bright carmine.
Comte de Morny—Dark cherry-red; white blotch, streaked lake.
Conde—Light orange-red; white blotch, feathered carmine.
Daphne—Fine self-pink.
Diomedes—White, flamed with crimson; dark carmine-violet blotch.
Don Juan—Red with a white throat.
Edith—Fine self-pink.
Elegans—Light cherry; tinged brilliant orange; large white blotch.
Elvire—Pure white, flamed carmine; very delicate.
Eugene Ramey—Flowers large, purplish-amaranth, with a sheen of ivory-lilac; edges slightly mottled with slate.
Eugene Scribe—Flowers very large and wide; perfect; tender rose blazed carmine-red, extra fine.
Fanny Auger—Bright rose, striped with carmine.
Felicien David—Cherry; light carmine feathered white blotch.
Flavia—Bright red.

**NEW SUPERB SEEDLING GLADIOLI.****Golden Sceptre—Extra fine yellow.**

Ida—White ground, slightly tinted with rose, flamed carmine-rose; lower petals light yellow.

Isaac Buchanan—Very fine yellow.

John Bull—White, slightly tinged with sulphur.

Laura—Light orange-red, tinged with carmine; pure white blotch.

Lord Byron—Brilliant scarlet; blotched pure white.

Louis Van Houtte—Velvety carmine; branches freely and flowers for a long time.

MacMahon—Orange, colored cherry-rose; striped red.

Madam Monneret—Delicate rose.

Maria Dumortier—White, slightly streaked rose; violet-purple blotched.

Mars—Beautiful scarlet.

Mazeppa—Orange; light blotch.

Mathilde de Landevoisin—White, slightly tinted with flesh colored rose, streaked with carmine.

Napoleon 3rd—Bright scarlet; white line in each petal.

Nelly—White; flamed carmine rose; a large blotch of dark carmine.

Nemesis—Cerise, white blotch.

Princess of Wales—White, flamed with carmine-rose; deep carmine blotch.

Roi Leopold—Blush-rose, slightly suffused with orange and shaded with deep currant-red; white blotch.

Romulus—Very brilliant dark red; large pure white blotch; large white lines on the lower petals.

Solfataire—Yellow.

Stella—White, tinted yellow-rose, flamed carmine.

Sylphide—White, flamed with carmine, purple blotch.

Thalia—White, flamed and streaked with carmine.

Thermis—Fine spike of delicate satin-rose colored flowers, conspicuously flushed with carmine; cream-colored blotch.

SPECIAL OFFER—For a remittance of \$3.10 I will send the above entire collection of 49 named Gladioli, costing at catalogue prices \$4.90. No further discount on this offer. I will also add gratis one Gladioli Snow White.

Gladiolus, Snow White—This is the best white Gladiolus in cultivation; the flowers are well formed, of exceptional substance, and of a pure paper whiteness unequalled by any other sort; the petals are gracefully disposed and in many cases beautifully crisped; the spikes are of good size, set solidly and perfectly with the flowerets from bottom to top. For withstanding dews, rains, heat and sunshine without changing color it is unequalled. Strong bulbs 50 cents.

**MONTBRETIA CROCOSMIEFLORA.**

some Montbretia should be in every garden. Price, 15 cents.

Tritoma Uvaria Grandiflora

(Flaming Torch, or Red-Hot

Poker Plant)—At all floral exhibi-

tions, and when sent as cut flowers

to the New York market, this plant

attracts more attention than any

other flower. It grows from four to

six feet high. The flower spike is

often five feet high, and the flower

measures twelve to fifteen inches

long and twelve inches in circum-

ference; they are a dazzling scarlet,

lower half of flower tinged with rich

orange. A clump of these make a

striking show. A valuable feature

is that the flowers are nearly frost-

proof and remain uninjured long

after nearly all other flowers have

perished. 20 cents each; three for

50 cents.

**TRITOMA UVARIA.**

Hyacinthus Candicans—A stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from twenty to sixty on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distinct effect it vies with Yucca Filamentosa. With us the plant is perfectly hardy and grows stronger each year. Is suitable for cemetery decoration, centers of beds or grouping wherever it can have room to display its distinct and expressive character. 8 cents.

Hymerocallis Caribæa (Spider Lily)—Grandest of evergreen lilies, bearing many tall flower spikes, surmounted by eight to twelve large, white, sweet-scented flowers, blooming for several weeks. They are highly prized by florists for floral designs, on account of their delicacy and delicious odor. The evergreen leaves afford a beautiful ornament during the winter among other plants. They thrive best in a moist situation, and, planted out in May, will flower in July. Are also desirable for growing in water, placing the bulb in a vase or bowl, treating same as hyacinths. Admirably adapted for pot culture, and can be forced into flower in from six to eight weeks' time. Strong, blooming bulbs, 30 cents.

Lilium Auratum—(The Golden Banded Lily of Japan.) This is justly entitled to the name often given it—The Queen of Lilies—as it is decidedly the most beautiful of all Lilies. The immense flowers are produced in the greatest profusion, and are deliciously fragrant. In beauty of color and markings it surpasses all other Lilies; the large white petals are thickly spotted with rich chocolate-cream, and have a bright, golden-yellow band through the center of each. The illustration herewith is reduced in size from a photograph of a plant that stood six feet high, and had over twenty perfect flowers in full bloom at one time. This magnificent Lily succeeds well everywhere. Price 30 cents each; extra large bulbs 60 cents. See cut.

Lilium Harrisii—(The Bermuda or Easter Lily.) The flowers are large trumpet shaped, pure waxy white, gracefully formed and delightfully fragrant. The texture of the flower is strong, and each bloom will last from ten days to two weeks. It is perfectly hardy, easy of culture, and one of the finest plants for the garden, border or cemetery decoration. A bulb once planted requires but very little attention and will last for years. For outdoor planting it is already recognized as a very desirable acquisition, its paramount importance lies in its value as a winter blooming plant for cut-flowers, conservatory or parlor decoration. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs will give bloom. Fine bulbs, 35 cents each; very large bulbs, 50 cents each.

Lilium Candidum—(Lily of the Annunciation.) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best of Lilies to grow in the house or outside. Perfectly hardy. 25 cents each.

Lilium Speciosum Rubrum—Rose, spotted with crimson. 25 cts.

Lilium Superbum—Beautiful as many of our native Lilies are, this excels them all, bearing a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; six to eight feet high. 25 cts.

Lilium Tenuifolium—(The Coral Lily of Siberia.) One of the most charming of all Lilies in the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed; the dazzling vermilion flowers suspended fairy-like on graceful stems. 50 cents.

Lilium Tigrinum Flore Pleno—(The Double Tiger Lily.) Of stately habit, growing from four to six feet high; foliage dark green, very long, bearing an immense number of double, bright orange-red flowers, spotted with black. This is one of the most showy and brilliant of all Lilies. 25 cents each.

Lilium Wallacei—A magnificent Japanese variety, with beautiful clear bell flowers, freely spotted with maroon; very distinct and extremely beautiful. 30 cents.

SPECIAL OFFER—For \$1.00 I will send, free by mail, 6 fine hardy Lilies, including one of Harrisii. No further discount on this offer.



HYACINTHUS CANDICANS.



LILIUM AURATUM.

HARDY GARDEN PLANTS.



PHLOX—Cross of Honor.

Phlox, Hardy Perennial—We have an exceedingly fine collection of this fine old favorite, having made up our collection from over six hundred sorts. The new French varieties all carry very fine, distinct, pure colors, in great trusses, many of them beautifully shaded and marked, with very distinct, clear, light eyes. They require no care but dividing and resetting every second year. Their vigorous growth and freedom of bloom make them very useful plants, while they are nearly unexcelled in beauty. The improvement made in this beautiful class is perhaps more marked than in any other section of the hardy herbaceous family. Instead of the thin flowers, which are limited to lilac and white colors, we now have gorgeous colors, combining all the different tints of rose, vermilion, red and purple, to say nothing of the pure whites and salmon, with their distinct eyes. Perfectly hardy anywhere. If we live in the north-west, we should plant the Phloxes extensively. Moreover, they bloom from July to severe frost. Be sure and try some of these beautiful Phlox. 10 cents each, except where noted.

Phlox, Athis—Light salmon-rose. Fine.

Phlox, Cross of Honor—An attractive striped variety, color a beautiful rosy mauve, each petal regularly marked with white.

Phlox, Comedie—White, with deep, lilac center.

Phlox, Cressus—Large, deep violet-crimson flower.

Phlox, Esaias Tegner—Beautiful deep rose, center shading to clear rose.

Phlox, George Sand—Pure white, fine flower.

Phlox, Jean d'Arc—Pure white, large flower.

Phlox, Tempete—Bright salmon-red; deep center. Bright and distinct.

Phlox, Titania—Rosy-lilac; deeper center.

Phlox, Virgo Maria—Pure white.

SPECIAL OFFER—For \$1.00 I will send one dozen choice assorted Phlox, of my selection, including one of Cross of Honor. No further discount on this offer.



YUCCA FILAMENTOSA.

Polemonium, Reptans—A dwarf plant, of spreading habit.

Penstemon—See description on page 40.

Plumbago, Larpentæ—See description on page 40.

Violets, Sweet—See description on page 40.

Yucca Filamentosa, Adam's Needle—A tropical plant, with long, narrow, sword-shaped leaves.

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HARDY GARDEN PLANTS.

FOR the past few years an increasing demand has sprung up for this class of plants, on account of their great advantage over tender plants for use in flower garden and bedding. They are entirely hardy, will live from year to year, and when different sorts are planted a succession of bloom can be had during the entire season. Most varieties will grow and thrive in any garden soil, but a good, deep loam, well enriched with manure and deeply and finely worked before planting, will well repay the cultivator. With the exception of keeping away weeds they require no care for several years. In the following list are named some of the best of this class:

Ameria (Sea Pink)—This is the well known sea pink. It is hardy and does well in all situations. Flowers bright pink; useful for bouquets. Blooms through the spring, summer and fall. The habit is dwarf and makes a grand hardy border. 10 cents.

Achillea. Double White—Large flowering. Is now one of the most popular hardy plants. Of compact habit, presenting a perfect mass of lovely white flowers. The blooming quality of this splendid novelty is something remarkable, flowering in great profusion the first summer, while the second season it will bloom three to five times as much. Entirely hardy and will last for years. One of the most valuable snow-white flowers for cemetery planting. It will grow in any situation or soil and is valuable for planting amongst shrubbery, along drives and out-of-the-way places, where no other flowers grow; it is also fine for pots or boxes. 15 cents.



Anemone Japonica (Wind Flower)—One of the most desirable of all late summer and autumn flowering, hardy, herbaceous plants. Commence flowering early in August and continue until cut down by severe frost. Flowers about one and one-half inches in diameter. They thrive best in a moist, rich soil, a covering of leaves, straw or other long manure being sufficient for our most severe winters.

Anemone Japonica, Alba—Delicate, pure white, with yellow center and dark eye. 10 cts.

Anemone Japonica, Rubra—Same as the preceding, except that the flowers are deep rose, yellow center and dark eye. 10 cents.

Rubus Grandiflora (The Bridal Rose)—Strong, vigorous growing shrub, bearing large, pure white, perfectly double, rose-like flowers, resembling balls of snow. Blooms early in spring, white flowers are scarce. Showy and handsome and always attracts a great deal of attention. Is entirely hardy, needs no protection and is

valuable for shrubbery, borders, etc. 20 cents



Balm, Melissa (Bee Flower)—Hardy, herbaceous perennial, with leaves finely marked with yellow and white, known respectively as "Silver Balm." Delightfully fragrant. Valuable for rockeries, etc 10 cents.



DAISY.

Daisy (Bellis Perennis)—A pretty little hardy plant for the garden, bearing a profusion of perfectly double flowers of red, white and variegated colors throughout all but the latter portion of the season. They will flower in the window if taken up and potted in the fall.

Daisy, Snowball—The best white. 8 cents

Daisy, Pink Perfection—A beautiful pink variety. 8 cents.



COREOPSIS LANCEOLATA.

Coreopsis Lanceolata—I can confidently recommend this new, hardy perennial, and know that it will please all who may plant it. It makes compact, permanent clumps, which, during the flowering season, send up large numbers of strong, slender, branching stems, each branch terminated by a large, bright, golden-colored flower, the petals of which, as is shown in our illustration, are regularly rayed and lance-shaped. The flowers are borne twelve to fifteen inches above the foliage, and as they nod and wave in the breeze, seem glittering children of the sun, and are in their prime during the bright summer days. There can be no doubt of this being the loveliest and most useful plant sent out for many years. 15 cents.

Eulalie Japonica Zebrina (Zebra Grass)—This very beautiful ornamental grass is one of the finest that can be planted on a lawn. It is perfectly hardy, needs no protection and improves with age. The very deep green, narrow leaves, so quaintly marked with horizontal patches of creamy white at almost measured distances combined with its elegant and graceful stature, surmounted with handsome, lyre-shaped plumes—often eight to ten feet high on strong plants—arrests the attention of those who are fortunate enough to see it. 25 cents.

Eulalie Variegata—This is also a very handsome variety, possessing the same growth and requiring the same treatment. The variegation is pure silvery white, the center of each leaf being green, distinctly bordered on each side the entire length, making a very elegant plant for the same purpose as *Gloria*. 25 cents.

Eulalie Gracillima Unvittata—The grandest of all the Eulalies. Foliage is very narrow and of a beautiful green color; midrib silvery white. This variety is not only very useful as a hardy plant, but also very desirable for vases or decorative purposes, being even more beautiful than "Dracena Indivisa," and much cheaper grown, as it is perfectly hardy, standing our severe winters without protection. We believe this to be one of the most valuable hardy plants in existence. 25 cents.

Erianthus Ravenna—A perfectly hardy ornamental grass throwing up splendid flower stalks, eight to ten feet high, the first season. It bears beautiful, feather-like plumes, highly valued for parlor ornaments. It is a striking and handsome lawn plant. 20 cents.

Hollyhocks, Double—Every garden has its sentinels—the tall Hollyhocks, that stand on guard by the fence, watching who comes and goes, and telling it to all the lesser lights. Their high station and mast of colored banners serve also for decorative purposes, indicating that there is a public holiday in the garden, as indeed one may see by observing that all the inhabitants are wearing their gayest clothes and marching in procession along the borders. There is no more delicate color in the world than the pink of certain Hollyhocks, unless it be the lovely white of others; but the plant is capable of stronger hues, as is proven by deep crimson and night-black purple. Whoever has the sentiment of old-fashioned times in his heart will grow the Hollyhock; and in the recent new-fashioned rage for the antique—for Queen Anne houses, Puritan china, etc.—such flowers as the Hollyhock, the Tiger Lily and the Sunflower are in great favor again. They are new-fashioned because old-fashioned. The Hollyhock is a biennial. Its seeds are sown in March, transplanted to two feet apart; and in September set out where they are desired to flower next year. Plants may be obtained by dividing the roots. I have fine plants that will bloom this season. Mixed sorts, 10 cents each.

Double Yellow, Crimson, Pink, Red, Lilac, Maroon, all at 15 cts.
Double White—20 cents each.



HOLLYHOCK.

Platycodon Grandiflora—A hardy perennial from Japan, bearing all summer an abundance of very handsome, star-shaped flowers, both pure white and deep blue in color. The plants are of vigorous growth, reaching three feet in height, perfectly hardy, increasing in size from year to year. From seed sown in April or May the plants will begin to bloom in September, but to have a grand display the first season we recommend the plants. Seed, per packet, 10 cents. Good, strong plants, 20 cents.

Pæonias, Herbaceous—Herbaceous Pæonias are among the showiest and most useful of hardy plants, and are fast be-



coming popular with the public. They are all hardy, and admirably adapted to the climate of our most northern states, growing well in almost any situation or soil, although the flowers will be finer and the colors brighter if planted in a deep rich loam, well manured. We offer a splendid assortment in six distinct varieties. 30 cents each.



HARDY JAPANESE IRI, KÆMPFERII.

Hardy Japanese Iris, Kæmpferii—This beautiful genus of plants obtained its title of Iris—which is the Greek name for the rainbow—from the ancients as the most appropriate, because of the varied hues and tints of the flowers. The old gives only a faint idea of the beauty of form and wonderful coloring of this grand species. The flowers are from four to six inches in diameter. The plants are entirely hardy and need no covering in winter, and are always sure to bloom. Robust growing, flowering in midsummer, varying in shades of white, maroon, deep blue, yellow, carmine and violet, beautifully veined and mottled, they add grace and beauty to every garden where they are planted, and are most desirable for summer bouquets and vases of flowers. Some of the varieties rivaling Orchids in beauty of markings. 25 cents each for strong, flowering clumps. A collection of six fine colors for \$1.00. No further discount on this offer.

Helianthus Multiflora Plena—Although this grand plant belongs to the Helianthus family, it does not resemble the Sunflower, but looks more like a Dahlia. The plant grows from four to five feet high, branches freely, and from July to October is covered from top to bottom with bright, golden yellow flowers, the size and shape of double Dahlias. It will thrive in almost any soil, and is hardy if covered with leaves or straw. Wherever grown, this Helianthus has invariably given satisfaction and pleasure. I can recommend it for planting singly, or in clumps, for the lawn and garden, and for furnishing a supply of beautiful, golden cut flowers, that can be used for vases or wearing, and will not fade in a few hours, so so many flowers are apt to do at this season of the year. 10 cents.

Lily of the Valley—The Lily of the Valley is one of those delicate, sweet, little flowers that not only easily win our love, but keep it forever. Put four or five or half a dozen of the slips or bulbs in a pot and in about four weeks they will bloom. They will flower in damp moss, and can be handled almost any way desired. In the spring transfer them to the garden. Five slips each.

Myosotis Palustris Forget-Me-Not—A hardy, herbaceous plant, with light blue flowers in clusters. Very pretty. Does well in a shady place, with plenty of water. 5 cents.

Iberis, Sempervirens—A fine, low plant, of dwarf habit, with pure white, fragrant flowers, blooming summer and winter. Very desirable for cemetery plantings. 5 cents.

Pansies—This lovely flower, a favorite with everyone, is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other plants in the border. It is also admirably adapted for pot culture, for the decoration of the conservatory during the winter and spring months. The plants offered are from the very finest strain of seed, and will, I assure you, give entire satisfaction. Mixed colors, 5 cents. These are the plants that will be sure to give satisfaction. See collection of pansies for 10 cents on second page of cover.

HARDY ORNAMENTAL FLOWERING SHRUBS.



SHRUBS appear to best advantage when planted in groups, or judiciously scattered about the lawn. By selecting a dozen varieties and planting in a clump, a succession of bloom may be had the greater part of the summer. Keep the plants in handsome shape and of proper size by the free use of the knife or pruning shears. In laying out new grounds, flowering shrubs should be planted extensively, as they make a beautiful display in a year or two, giving the lawn a very attractive and finished appearance. Neither should they be forgotten in planting for cemetery decorations, being well adapted and effective for such purposes. This list I will add to from time to time, aiming to keep it up to a high standard of excellence as to the selection of the different kinds of shrubs that are hardy.

Althea, or Rose of Sharon—One of the most showy and beautiful flowering shrubs. Flowers of large size, bell-shaped, double, full and of brilliant and striking colors; borne in great profusion in August and September, when other flowers are scarce. Of regular and compact growth, with deep, glossy green leaves. Thrives in all ordinary situations and is entirely hardy in the Middle States. Make beautiful ornamental hedges; sure to attract attention wherever seen. Two colors: double rose and double white. 15 cents each.

Calycanthus—The well known "sweet-scented" shrub. It bears, in May, a profusion of double, purple blossoms, which have a strong, delicious, pine-apple fragrance. Very popular. 15 cents.

Deutzia, Gracilis—A charming shrub. Flowers pure white, bell-shaped, delicately fringed and borne in such profusion as to cover the branches. 10 cents.

Deutzia, Crenata—Four feet in height. Flowers double of a pure white, beautifully tinged with rose. An elegant shrub. 10 cents.

Deutzia, Candidissima—This elegant variety resembles *Deutzia Crenata*, except that the flowers are pure white in color. It excels all others in size of flower and profusion of bloom. 10 cents.

Forsythia, or Golden Bell—An old and valued shrub, growing four to five feet high and, in April or May, before its leaves appear

robing itself the length of its branches in pendulous bells of bright yellow. It is such a mass of brilliant yellow that it can be seen for a long distance and lights up a lawn as nothing else can at that early season. 15 cents.

Exochorda (Pearl Bush)—From northern China. One of the choicest acquisitions of recent times, and one that is sure to become popular when its charming habit and beautiful bloom become better known. Hardy, symmetrical and compact, bearing slender racemes of pure white flowers in great profusion. Foliage of a soft green, very pleasing to the eye. A magnificent shrub, but necessarily scarce by reason of being difficult to propagate. With only half a dozen shrubs in the garden this should be one of them. 25 cents.

Honeysuckle, Tartonica Rubra—This elegant shrub is profusely covered with beautiful pink and rose flowers in May, followed by orange-colored berries during the summer. 10 cents.

Honeysuckle, Tartonica Alba—Same as above, except the flowers are pure white and the berries deep scarlet. 10 cents.

Purple Fringe—This grand shrub is covered in midsummer with fine, hair-like flowers, giving the whole plant the appearance of being wrapped in a cloud of purple mist. Striking and beautiful. 15 cts.

Pyrus Japonica—A small, compact tree, which, before its leaves appear in the spring, produces rosy-red flowers in such profusion as to make the bush appear a solid pyramid of bloom. For an object of rare and striking beauty few flowering plants can compare with it. Don't fail to plant it. 25 cents.

Syringa, or Mock Orange—These lovely, hardy, exquisitely fragrant, flowering shrubs should be in every garden. Indeed, the old-fashioned, sweet-scented mock orange (so called because of the exquisite fragrance of the flowers, like orange blossoms) is known to nearly all lovers of hardy plants. 15 cents.

Syringa, Primulæfolius—Flowers large, of delightful fragrance, double, white, star-shaped, resembling the double white Primula; produced in bunches of five to seven. Hardy. 10 cents.

Syringa, Grandiflora—A rapid growing shrub. Flowers snow-white, borne in the greatest profusion during July. 10 cents.

Snowberry—This beautiful shrub is planted largely in the shrubby border. Pinkish flowers, disposed in loose racemes, succeeded by large, red berries, which are very ornamental and remain on the bush until nearly winter, making it conspicuous in the border. 10c.



HYDRANGEA PANICULATA GRANDIFLORA.

Hydrangea Paniculata Grandiflora—A new, very striking and elegant hardy flowering shrub, suitable for lawns, recently introduced from Japan. The flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses more than a foot long and nearly as much in diameter. It blooms in midsummer, and remains in bloom two or three months. Creates a great sensation wherever seen; is scarce and difficult to obtain. The plant is of bushy and compact growth, attains a height of three to four feet, and is perfectly hardy in all parts of the country; needs no protection of any kind.

TREATMENT—The bush should be cut back every spring at least one-half of last season's growth, dug around and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong, vigorous growth. Strong 1 year plants 15 cents; strong 2 year plants 25 cents.

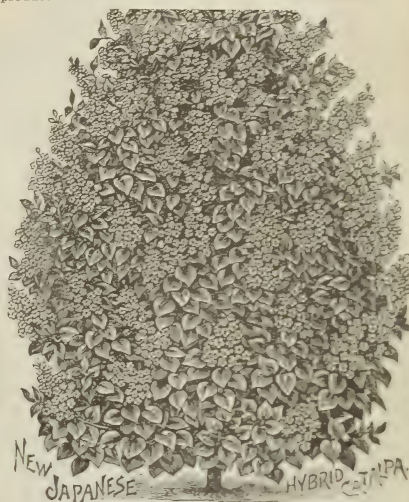
Hydrangeas—For other choice varieties, see page 46.



AZALEA MOLLIS.

Azalea Mollis—The most brilliant and showy of all hardy shrubs—exceeding even the Rhododendron—and entirely hardy without

protection in all situations. The bloom, which varies in color from the most intense rose-crimson to lemon-yellow, literally covers the compact spreading plant forming a huge bouquet; and which remain in perfection for a long time, in May and June. Massed they produce an effect that is actually dazzling. 75 cents each.



Catalpa—This new tree, we are sure, will interest every person who receives our catalog. The foliage is dense, large and luxuriant; deep, glowing green. It is a most profuse bloomer, being literally loaded with flowers, and remaining in bloom several weeks. The flowers are massive white, with small, purple dots, and a touch of yellow around the throat. They have a delicious fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air with its agreeable odor. Small trees planted in village lots grow without cultivation in five years to be twenty-five feet high and twenty-four inches in circumference at one foot from the ground. I believe it is destined, when known, to take a prominent place in the very front rank of trees for timber. In rapidity of growth it rivals the most luxuriant trees of temperate climates, while its hardiness has been demonstrated by its standing uninjured forty degrees below zero. Professor Huxman of the Missouri State Agricultural College, says: "Massive in all its proportions, straight and rigid. It looks like a production of the tropical zone; yet it seems to be perfectly hardy, with its immense leaves, followed by immense panicles of flowers, containing sometimes from three to four hundred buds and blossoms contrasting finely with its dark, massive foliage, it may be truly called a royal tree. Plants the size of small straws, sent me through the mail last May, which I planted late in that month, have grown this summer seven feet high and from four to five inches in circumference at the base. I think it is the fastest growing tree I know. It makes a beautiful object on a lawn." Price, by mail, postpaid, 35 cents each.

Snowball—A grand old shrub which we all remember in childhood, producing in June large round balls of snow white bloom, which droop from the branches most gracefully. 15 cents each.

Spiraea Van Houttei—The queen of the Spiraeas, and one of the very best flowering shrubs in cultivation. The plant is rather tall, upright grower, with long slender branches that droop gracefully with their weight of foliage and flowers. Flowers pure white, in great clusters and whorls, forming cylindrical panicles two feet long. Few shrubs present a more charming appearance. It blooms freely when very small. New and fine. 35 cents each.

Spiraea Reevesii, fl. pl.—Pure white. Blossoms very luxuriant. Small roses. Exceedingly beautiful. 15 cents each.

Spiraea Billardi—Long spikes of rose-colored flowers. 10 cents each.

Wiegela Rosea—A grand shrub which is a mass of fine bell-shaped pink blossoms during June. It is one of the most popular and beautiful of all shrubs. 10 cents each.

Wiegela Candida—Like the above except pure white in color. 15c.

Wiegela Variegata—Similar to Rosea, except it has a more dwarf habit and its leaves are finely variegated with white and green. A most charming foliage shrub. 15 cents each.

Wiegela Van Houtte—Crimson flowers. 10 cents.

Beautiful Hardy Climbers.



CLEMATIS, JACKMANNI.

No garden should be without a good selection of these permanent ornaments. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further attention. The season of bloom of the different sorts extends over nearly the whole season. The advantages of planting ornamental climbers are many. Everyone admires the cheerful appearance of the homes of those who have improved their grounds in this way, and their properties always command higher prices.

Akebia Quinata—One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in the spring and continues several weeks. In good soil and location it will grow thirty to forty feet high. 15 cents; extra large, 30 cents.

Ampelopsis Veitchii—A rapid growing climber of great beauty, especially for brick or stone houses or walls. Foliage lovely green in summer, changing in autumn to brilliant crimson, producing a most gorgeous effect. It will, in a short time, entirely cover the side of a large building and far surpasses the ivy. 15 cents; fine, two-year-old plants, 30 cents.

Bignonia (Trumpet Creeper)—For covering unsightly places, stumps, rock-work or planting in crevices in ledges, the Bignonia will be found very useful. Flowers are large, attractive, showy and borne profusely when the plant attains a fair size; color dark red, with orange throat. Free blooming and hardy. 20 cents.

Clematis—This has advanced rapidly in public favor and is justly considered one of the most beautiful climbers grown. Jackmanni and other varieties of this class produce their beautiful flowers in such profusion that the whole plant appears a sheet of bloom. Should have good, rich ground, and, if partly shaded, so much the better. Hardy, but a light covering of leaves or straw during winter is desirable until fully established. Our clematis are all on their own roots, therefore cannot throw up wild shoots, as grafted plants are apt to do. We send fine, strong, well-rooted plants, certain to grow and bloom.

Clematis, Jackmanni—In growing clematis, plant Jackmanni first, then think of others. Its rapidity of growth, matchless freedom in blooming and the superb velvety purple of its large flowers have always been held in that relation toward other clematis which Jacqueminot holds to other hardy roses. The blooms are royal, coming in great numbers continuously from July till winter. Perhaps three times as many Jackmanni are grown as all the other varieties combined. 50 cents; extra large, fine plants, \$1.00. I would urge the planting of the larger size, as better and quicker results will thus be obtained. See cut.

Clematis, Fair Rosamond—Handsome flowers, six inches across, with sepals; bluish-white, with wine-red bar up the center of each sepal; exceedingly fragrant; between violet and primrose. 60 cents; extra large plants, \$1.00.

Clematis, Henryii—Large, pure white, single flowers. One of the finest and most beautiful clematis, flowering profusely. 60 cents; extra large plants, \$1.00.

Clematis, Lucie Lemoine—Fine, double, white flowers; very large, half globular in form when opening. The best double white. 60 cents; extra large plants, \$1.00.

New Coral Clematis, Coccinea—A new and beautiful variety, considered a great acquisition. Flowers rich coral-scarlet, tulip-shaped and borne in great profusion from early spring until fall. 35 cents; extra large plants, 60 cents.

Clematis, Wm. Kennett—Deep, shining lavender; very large. A splendid variety. 60 cents; extra large plants, \$1.00.

Clematis, Flamula—An elegant, twining vine, particularly valuable for trellises, verandas and pillars. Flowers star-shaped, pure white and fragrant. 25 cents.

Honeysuckle, Halliana—A new, white, monthly honeysuckle. It is evergreen, retaining its freshness during the entire winter. Flowers pure white, turning to pale yellow, with the fragrance of Cape Jessamine. Hardy, vigorous grower and a constant bloomer. This is one of the most valuable of the late introductions. 10 cents.

Honeysuckle, Golden-Leaved—A beautiful variety, the leaves being variegated with golden-yellow and green, making it one of the finest of all ornamental foliage plants. A large, rapid grower, soon covering the side of a house. Flowers yellow and fragrant. 10 cents.

Honeysuckle, Chinese Evergreen—Blossoms nearly all the season. Deliciously fragrant flowers; buff, yellow and white. 10 cents.

Honeysuckle, Hall's Japan—This is the most constant bloomer of the class, being literally covered all summer with beautiful yellow and white flowers. 10 cents.

A set of the above four honeysuckles, free by mail, for only 35 cents. No further discount on this offer.

English Ivy—A splendid evergreen climber, with dark, glossy green leaves. Clings firmly to stone or brick walls, without trellis or support, covering them closely with its beautiful foliage. Very desirable. 10 cents; large, three feet plants, 40 cents.

Variegated-Leaved Ivy—Similar to above, but smaller growing. Leaves variegated with white. Best for rock-work, vases and house culture. 10 cents; large plants, 40 cents.

Jasmine, Officialis (White Flowering Jasmine)—Pure white, fragrant flowers. Hardy, with protection, in this latitude. 15 cents; large plants, 30 cents.

Passiflora, Constance Elliott—A most valuable novelty. Vine a rapid grower, short jointed and quite hardy. It will winter in the open ground as far north as Massachusetts, with slight protection. The flowers are of medium size, ivory-white in color and exquisitely fragrant. It commences to bloom when very small, and the smallest plants will bloom in a very short time after planting. Grand as a pot plant for window culture. 10 cents.

Wistaria, Sinensis—One of the most popular hardy vines, growing rapidly, climbing to a height of fifty feet or more, and when in bloom presents a truly magnificent appearance. This variety is the favorite, producing thousands of rich clusters of pendulous racemes of delicate violet blossoms, richly perfumed. 25 cents.

3 GRAND NEW GRAPES.

MOORE'S
DIAMONDTHREE
GRAND
NEW
EARLY
GRAPES.

I offer five sorts of this delicious fruit, which for fine quality, hardiness, vigor and freedom from mildew in all parts of the country cannot be surpassed. They will succeed with any one in any part of the country. There is no fruit that yields more prompt and generous returns, and none that responds more kindly to a little timely care and attention than the grape. Every body that has a few feet of vacant ground, or a bare wall, fence or out-building, can plant a few grape vines, and have annual returns of the most noble and delicious fruit under the sun. Owners of city lots, or small places in the country, with a little care need never be without an abundance of grapes in their season. You can do no more sensible or profitable thing for the comfort and delight of yourself and family, than to plant and take care of a few grape vines.

Brighton—An early sort of the most delicious quality. Bunches large, of beautiful red color, vine hardy and vigorous; a grand sort. 25 cents each.

Niagara—As hardy, vigorous and prolific as the Concord and the best of all white grapes. Flavor sweet and delicious, and bunches large, borne in great quantity. Ripens early. This grape has been more widely advertised and sold than any other sort. 30 cents each.

Golden Pocklington—A delicious, sweet grape, of a beautiful yellowish color, early, hardy and vigorous. A grand sort of recent introduction. 25 cents each.

Moore's Early—Vine even more rugged than its parent, Concord; fruit much larger in berry, but as a rule not so large in bunch; quality almost identical, and it ripens full two weeks earlier; a very valuable sort, especially north, as it is so early. 25 cents.

Empire State—A remarkable grape and destined to become exceedingly popular. The vine is a strong grower, extremely hardy, free from mildew and a heavy bearer. Clusters large, berry medium, nearly round, white with a slight tinge of yellow, also a heavy white bloom; tender, juicy; sweet, rich. Ripens with Moore's Early, and is a remarkably good keeper. 30 cents each.

SPECIAL OFFER—I will send one vine of each of the above five sorts for \$1.00. No farther discount on this offer.

Here I offer a new white, black and red grape, which in size, earliness and delicious quality are superior to most other sorts.

Moyer—Extra early, ripening three weeks ahead of Concord. Color deep, bright red, and sweeter than Delaware, a sort which it somewhat resembles. Perfectly hardy, having originated in Canada, very healthy, vigorous productive. Pulp juicy and tender to the center. This grand sort cannot be too highly recommended. 50 cents each.

Eaton—An enormous grape growing as large as plums and in bunches weighing from 1 to 2 pounds. Color bluish with a heavy blue bloom. Vine very tough, healthy and vigorous with enormous leaves. Pulp very tender, juicy and sweet, being superior to Concord and ripens earlier. Very hardy and enormously productive. Undoubtedly the finest as well as the largest black grape. 50 cents each.

Moore's Diamond—The finest of all white grapes and ripens the last of August. Vine hardy and healthy in growth, vigorous and free from mildew. Berries large, beautiful white tinged with yellow and of the most delicious quality, having very few seeds and a pulp which seems to melt in the mouth like snow. Do not fail to plant this delicious sort. 50 cents each.

SPECIAL OFFER—For only \$1.00 I will send one vine of each of above three new early Grapes. Or for \$1.75 I will send one each of the eight sorts above offered; of course at this price you will understand that no farther discount can be had on this offer.

HARDY GRAPES.

Agawam—A fine new Red Grape; large size, sweet and sprightly flavor; ripens early, hardy. 15 cents.

Catawba—This fine old variety is well known and much esteemed one of the best for city yards. 15 cents.

Concord—Emphatically the Grape for the million; succeeds over a wider range of territory than any other; black, early and immensely productive. 15 cents.

Delaware—Esteemed one of the very finest varieties; exquisite flavor, hardy and productive. 25 cents.

Elvira—An elegant 'White' Grape; medium size and immensely productive; entirely hardy. 15 cents.

Lady—A beautiful 'White' Grape; vine hardy and healthy, berries large and fine. 25 cents.

Martha—Bunches and berries of medium size, greenish white, with a thin skin, flesh tender, with very little pulp, juicy, sweet and rich. Ripens with the Concord. 25 cents.

Prentiss—New 'White' Grape; vine perfectly hardy, the greenish white, tinged with rosy red; flesh tender, juicy, and of fine flavor with exquisite aroma. 25 cents.

Salem—A standard variety, one of the best, large and very fine red golden-red color; flesh sweet and tender. 25 cents.

Wyoming Red—A new Red Grape; resembles Pocklington in color and flavor, but is much larger; ripens early, and is a very hardy and productive. 25 cents.

Wilden—Ranches large, round and compact; berries large; color black; flesh sweet, tender and sprightly; ripens early; popular wherever known. 15 cents.

Worden—A splendid new Black Grape; flesh tender, juicy and melting; hardy and productive. 20 cents.

SPECIAL OFFER—For \$1.25 I will send, free by mail, the above sort of 12 choice Grapes, costing at regular prices \$2.50. No farther discount on this offer.

EVER-BEARING RASPBERRY, EARHEART.**NEW EVER-BEARING RASPBERRY.**

Of this wonderful new berry the introducer says: "The fruit is of large size, jet black and good quality, the first crop ripening the last of June. About this time the first of the new canes begin to bloom, and ripen fruit until frost, producing heavy crops as late as September and October. It is a strong grower, with corrugated foliage of dark green color and has never been known to winter kill." Our experience with this berry has been highly pleasing. In the spring of 1887 we set out 1,000 very small tip plants, which started at once into a strong growth; commenced fruiting in August and continued until frost, producing remarkably fine berries, in enormous clusters, as shown in the cut, which was made from a bearing cane in October. We were surprised to see any fruit at all the first summer on so small plants. It is certainly a perpetual bearer, and we believe has all the good points claimed for it. It wintered in an exposed position without a cane being killed; in fact, it is the hardest sort we know. This season the yield of fruit is marvelous. It commenced to ripen July first, is bearing enormously and will continue until frost. We consider it in all respects a highly valuable sort, on which too much praise cannot be bestowed. Every one speaks highly of it. The Rural New Yorker, of October 23, 1886, speaks in glowing terms, saying that one cane September 1st. had 380 berries, one-third fully ripe. 20 cents.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, ten Earheart Raspberries. No farther discount on this offer.

RASPBERRIES.

The raspberry is one of the best and most profitable small fruits that can be grown. They succeed in any situation, even in waste places, along stone walls, etc. Under good cultivation they produce surprising results, and pay tenfold the care bestowed upon them.

Cuthbert (Queen of the Market)—The leading late market variety and best red raspberry in general cultivation. No other of its class has proved of such general adaptability, and it is grown successfully in nearly all parts of the United States and Canada. The canes are hardy and of strong, rampant growth, with large healthy foliage, and exceedingly productive. Berries large, dark crimson, quite firm and of good flavor. 10 cents.

Souhegan (Black)—The earliest black raspberry and the leading early market sort. It ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free from rust. Wonderfully productive. Fruit of good size, jet black, with little bloom, firm and of sweet, pleasant flavor. Valuable for market. 10 cents.

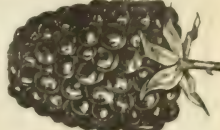
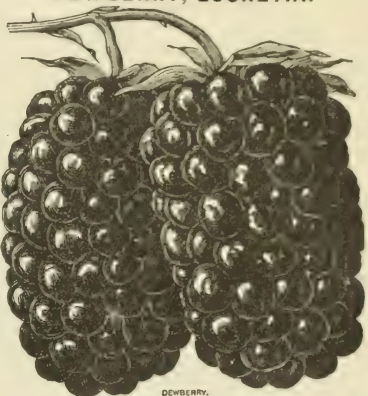
Golden Queen.—The most popular and best yellow raspberry is introduced. Of large size, great beauty, high quality, hardiness and productiveness. In size it exceeds even the Cuthbert, and is the highest in quality of all raspberries, except the old, delicate Hinchey's Orange. Beautiful, translucent, amber color, and exceptionally firm. These canes are of the strongest growth, exceeding in vigor the Cuthbert; hardier, and, owing to its great vigor, succeeding better at the south and in California, where the Cuthbert was heretofore the only really good, reliable raspberry that could be grown, except Blackcap. Its productiveness is simply marvelous; ripens in mid-season. It is the most valuable raspberry for the amateur, and no home garden is complete without it. Its beauty, size and fine quality render it indispensable for table use. 15 cents.

SPECIAL OFFER.—For \$1.00 I will send three each of Cuthbert Souhegan and Golden Queen. No farther discount on this offer.

BLACKBERRY, ERIE.

A new variety, of great value. Berries very large, sweet, rich and juicy. A strong grower, hardy and vigorous, bearing its luscious fruit in great quantities. This sort is so much superior to all others that it seems folly to offer or plant any other. 15 cents.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, one dozen fine plants of this choice blackberry. No farther discount on this offer.

**DEWBERRY, LUCRETIA.****DEWBERRY.**

In this new fruit (which might be called a climbing blackberry) we have the most delicious of all berries, and one of the most ornamental of all climbing vines. They should be trained on a trellis or tied to a stake, like grape vines, and in the spring they produce great masses of large, pure white, sweet scented flowers, which are followed by clusters of delicious fruit, larger, richer and far more prolific than blackberries; very juicy and sweet to the core. The fruit is borne in great quantity and is admitted by all to be the finest of all berries. When made into wine it gives a gentle stimulant, which for invalids is unequalled, the flavor of the wine being as superior as the flavor of the fruit. It is perfectly hardy and does not sucker from the roots, but is increased from the tips. Like Blackcap raspberries. It will increase.

This valuable berry, in a few years, will be everywhere planted as the finest of all small fruit and one of the most ornamental climbers. 15 cents.

SPECIAL OFFER.—For \$1.00 I will send, free by mail, twelve Lucretia Dewberries. No farther discount on this offer.

MULBERRY.

This valuable fruit and ornamental tree is a rapid grower; trees planted six years ago, are now twenty feet in height and from six to eight inches in diameter. The tree grows to be very large, often reaching the height of fifty feet; from three to five feet in diameter, and is perfectly hardy. It commences to bear when two years old and is a prolific bearer, the fruit being about the size of blackberries. They have a fine aromatic flavor and sub acid sweet taste, and are used for dessert as we use blackberries or raspberries. The trees this year were so densely loaded as to exclude leaves. The bark is grayish-white, branches drooping and it is perfectly hardy. A beautiful, quick growing tree for the lawn, while the fruit is valuable for table use. This is truly a grand tree, both for ornament and fruit. Fine, healthy trees, which will fruit in a year or two, by mail or express, 25 cts.; larger, 50 cts.

FLOWER SEED DEPARTMENT



GROUP OF ASTERS.

One packet each of six varieties, 60 cents. No further discount on this offer.

Annuals.

Including All Flowers That Bloom the First Season They are Planted.

Annuals comprise many of the most popular and beautiful flowering plants. The best loved flowers are among these, such as phlox, pansy, balsam, verbenas, stock, nasturtium, candytuft and mignonette. Annuals are easily grown, and with them the flower lover can fill out beds and vacant places where early buds blossomed, or other plants have been destroyed or have failed to flourish. The term, "annual," means those plants which grow from the seed, blossom and die the same season, though we include, as indicated, under this heading, a few which blossom the second year. In the north many kinds of seeds need to be started in the house or in hot-beds in order to get a proper growth and a show of flowers. A seed box in a sunny window is ample for all small places, any shallow box or boxes answering the purpose. Fill with light soil, half sand (a supply of which should have been procured the previous autumn and stored in a shed or cellar) and they are ready for seed. Manure is not necessary for the starting of the seed. Heat and water are the essentials. Cover seed about one-fourth inch with soil sifted on, keeping the soil moist with water slightly warmed until the plants show above the sand. Keep the box near the stove or furnace. After they appear, place the box in a sunny window. The garden soil for most plants should be a loam, highly enriched with well rotted horse manure or leaf mould, though some sorts want a cool bed of clay, as the pansy, and some a warm sand, like the portulaca. It is a good rule to set the smaller sorts of this class of plants about a foot apart.

GENERAL CULTURAL DIRECTIONS.

Prepare your seed in May or June by spading in a top dressing of fine, well rotted manure. Mellow the soil and rake off all lumps and rubbish. Do not attempt to raise fine flowers or good vegetables on poor soil; always keep a heap of manure on hand for the next season, when it will be thoroughly rotted and ready for use. Do not plant the seed if the weather remains cold and damp, but wait until the ground becomes warm, though not necessarily dry. If these points are overlooked, the seed is apt to rot and perish, and sad disappointment on the part of the cultivator is the result, though the fault is not with the seed or seedsmen, on whom the blame is, however, unfortunately too often laid. Follow, as nearly as possible, the directions given in the catalogue, and you will meet with success.

In July or August tie up to stakes such tall varieties of flowers as may need it, to prevent the wind and rain from beating them down.

Furnish string, brush or support of some kind to the climbers as soon as they show a disposition to run.

Everlasting flowers and ornamental grasses should be cut before the flower is fully expanded, hung in bunches and dried slowly in the shade.

The garden must, of course, be kept free from weeds. They choke the plants and use up the nourishment in the soil. It is well to loosen the earth about the roots of all the plants occasionally after they have become well established. Be careful, however, not to dig too deeply or injure the roots.

LIBERAL PREMIUMS ON ALL ORDERS FOR SEEDS IN PACKETS.

Anyone sending me 75 cents can select seeds in packets to the value of \$1.00; for \$1.00, seeds in packets amounting to \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00, seeds to the value of \$4.50, and in the same rate of discount for a larger remittance. This discount applies only to seeds in packets, not to seeds by the pint, quart, ounce, pound or larger quantities.

Aster, New Victoria, 'Large Flowered'—It is impossible to speak too highly of this magnificently imbricated Aster. The blossoms are large and distinguished by an elegant and regular overlapping of the petals, thus giving to the flowers a distinctive character. The growth is an elegant pyramid, and each plant grows from twenty to forty flowers. The colors include many extremely delicate and some gorgeous shades. Height 15 inches. No. 1 in cut. 15 cents.

Aster, Pæony-flowered Perfection—This is the most perfect type of the Pæony-flowered Asters. The habit of the plant is excellent. The flowers are perfect in quality and form, while in size and color they are beautiful. For exhibition purposes this and the New Victoria are indispensable. Choicest mixed. 1½ feet. No. 2 in cut. 15 cents.

Aster, German Mignon, Pure White—This new Aster, although bearing a great resemblance to the Victoria, race than to any other, surpasses it in flower bearing qualities. Extra fine. No. 3 in cut. 15 cents.

Aster, New Rose—The flowers are large and double; the outer petals finely recurved and the inner ones incurved like a rose. Two and a half feet in height. Extra choice mixed. No. 4 in cut. 10 cts.

Aster, Cocardean Crown—The center of each flower is white, surrounded by a broad margin of color, such as crimson, rose, violet etc. Flowers large and freely produced. Height, 18 inches to 2 feet. No. 5 in cut. 10 cents.

Aster, Comet—The shape of the flowers in this new class differs from all other Asters in cultivation, resembling closely the large flowered Japanese Chrysanthemums. The petals are long, somewhat twisted or wavy-like, are recurved from the center of the flower to the outer petals in such a regular manner as to form a loose, but still dense half globe. The flowers are from 3¼ to 4½ inches in diameter; perfectly double; color a delicate pink, bordered with white. No. 6 in cut. 15 cents.

Aster, Chrysanthemum-flowered, Dwarf—A superb snow white variety, changing from white azure blue as the flowers become old. Every flower usually perfect. 10 cents.

Asters, Fine Mixed—A mixture that will include all of the above and also several other choice new sorts. 15 cents.

New Aster, Deep Scarlet Triumph—This is undoubtedly, the most beautiful and perfect of all dwarf Asters, forming an entirely new class, seven to eight inches high. The flowers bend a little on account of their weight, giving the plant a very graceful appearance. Each plant forms an elegant bouquet of itself. The individual flowers measure from two and one-half to three inches across, and are of the most faultless Paony form, all petals being beautifully incurved. The color is a peculiarly rich and brilliant scarlet, changing to a magnificent satiny deep scarlet, presenting, with these two brilliant colors, a lovely sight. It produces its flowers in great abundance; each plant bears at least thirty or forty flowers, of exquisite beauty. This novelty attracted great attention from all visitors to our gardens, and was pronounced perfect and charming by all. 25 cents.

New Aster, Harlequin—A new dwarf strain, of great beauty. The petals of the flowers being very irregular colored, and the same plant often shows a great variety of blotched and streaked flowers. It is one of the latest to bloom and is particularly valuable on that account. 15 cents.

New Diamond Aster—This new race is a variety of the highest merit. The flowers are extremely beautiful and of the greatest perfection, 2 to 2½ inches across, perfectly double, and each petal is distinctly incurved. The flowers grow 18 to 20 inches in height, and the entire plant is a perfect mass of bloom. The colors of the flowers are rich and varied. 15 cents.

Aster, New Dwarf Bouquet—The New Dwarf Bouquet Asters grow only twelve inches in height, of very neat and compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double; the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers attracts much attention wherever grown. This class will not only be found valuable for ordinary garden culture, but as well for bedding, edgings and for culture in pots. Fine mixed colors. 15 cents.



New Sweet Alyssum Little Gem—An entirely new and exceedingly pretty variety of Sweet Alyssum that is sure to receive a warm welcome from all lovers of this deservedly popular flower. In this distinct variety the plants are of a very compact, spreading growth.

they attain only three or four inches in height, but a single plant will completely cover a circle of twelve to fourteen inches in diameter. They begin to bloom very quickly from seed, the plants being profusely white quite small. They soon become densely studded with beautiful miniature spikes of pure white flowers, in wonderful profusion and of delicious fragrance. More than four hundred perfect spikes of flowers in full bloom at one time have been counted on a single plant. Our illustration fails to convey an idea of the great beauty and value, especially for edgings, of this charming "Little Gem." 10 cents.

Alyssum Sweet—The Sweet Alyssum has pretty little white flowers, useful for making up in all kinds of small bouquets, and its fragrance, while sufficiently pronounced, is very delicate, reminding one of the peculiar aroma of the bay field. The Alyssum grows freely from seed, either under glass or in the open ground, and makes a pretty border. 5 cents.

Antirrhinum, Snapdragon—Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The Tom Thumb varieties are perfect gems in habit of growth and brilliancy of color.

Antirrhinum—All colors mixed. 5 cents.

Antirrhinum, Tom Thumb—About six inches high. Mixed. 5 cents.

Balsam, White Perfection—The beautiful, large, double, snow-white variety has the most thoroughly double, immense, solid, round flowers that I have ever seen. 10 cents.



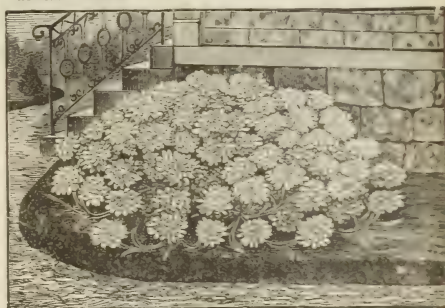
ANTIRRHINUM—Fine Mixed.



NEW BALSAM, HENDERSON'S SUPERB.

Balsam, Henderson's Superb—This is the aristocrat of purple flowers, perfectly double balsam, in early stages. Two flowers, borne in wonderful profusion, are well formed, full and of beautiful shape, being frequently over two inches in diameter. This strain is especially remarkable for bright and edifying colors, such as light yellow, white, and blue. All colors mixed. 10 cents. See cut.

Balsam, Camellia-flowered—This mixture is very new, of extra large size and so perfect that they resemble the Camellia flower in wonderful profusion, so blooms being fresh on a single plant at the same time. Every plant will produce 100 flowers. 10 cents.



Burpee's Snow Queen Candytuft. Single plant, drawn from nature.

Burpee's Snow Queen Candytuft—An entirely distinct species from Spain, of marvelous beauty. The above illustration was accurately engraved from a painting of a single plant. It is an annual and grows very rapidly, quickly covering a 10 inch square, remaining in full bloom for three months. The flowers are of a pure white color, produced in such great abundance that the plant resembles a ball of snow and would seem, at a distance, to be a single mass of white. It bears but little foliage, and is almost invisible, and the stalks are most gracefully bending parallel with the ground, others at varying angles, so that they meet the center stalks, which are upright. A valuable for ribbon beds, borders or for massing alone in a bed. To have this variety in perfection, the seed should be started in the house and the young plants transplanted as early in the spring as possible. 10 cents.

Candytuft, Dark Crimson—Very showy. 5 cents.

Candytuft, Rocket—Large spikes of white flowers. 5 cents.

Candytuft, Sweet-scented—Fragrant, pure white flowers. 5 cents.

Candytuft, New Empress—A magnificent variety, with enormous heads of pure white flowers. 10 cents.

Candytuft, Finest Mixed—Including the above and other choice varieties. 5 cents.



COSMOS.

with hundreds of beautiful, golden blossoms, two inches across, with small, dark centers. It will grow in any situation and always be greatly admired. 10 cents.

Calliopsis, Fine Mixed—Flowers of every shade of yellow, orange and reddish-brown. 5 cents.

Celosia, Fire Feathered—The plant grows three feet high and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery flower head, five inches long by three inches through. The entire plant is of perfect pyramidal form, if given room for development, while a grand effect can also be had by planting them in rows or circular beds. The flower heads are of an intense orange-scarlet or fire color; stalks and leaves veined with crimson. 10 cents.



Celosia, Fire Feathered.

Chrysanthemum, Golden Feather—The beautiful, large, daisy-like flowers are 2½ to 3 inches across; the dark, velvety disc in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich, crimson, as clearly defined from the outer white as if painted. The most distinguishing feature however, is, that it has beautiful golden foliage. 10 cents.

Chrysanthemum, Eclipse
—Of all the new Annual Chrysanthemums, popularly known as "Marguerites" or "Painted Daisies," none are more beautiful, if, indeed, any are so striking in appearance, than the Eclipse. Its large, single flowers are 2½ to 3 inches in diameter, and exhibit a striking contrast in markings; they are pure golden-yellow with a bright purplish-scarlet on the ray florets, the disc being dark brown. Very free flowering, and comes true from seed. 10 cents.



CHRYSANTHEMUM, ECLIPSE.

Chrysanthemum, Burri-geneum—White, with crimson band. Beautiful; 5 cents.

Chrysanthemum, Dun-netti—Immense double, snow-white flowers. 10 cents.

Chrysanthemum, Frutes-cens Grandiflora, "The Marguerite" or "Paris Daisy"—Immense quantities are grown by French florists and find a ready sale. It produces freely its large, white, star-like flowers under the most unfavorable conditions. 10 cents.

Datura—The Datura is a coarse plant, bearing nonstrous, and yet beautiful trumpet-shaped flowers. To those who have never cultivated this flower it is a great curiosity. Will endure the winter and flower for a number of years. Roots may be preserved over winter in sand in the cellar like Dahlias. See Datura, Brugmansia, page 52.

Datura, Wrightii—Trumpet-shaped flowers, from seven to nine inches long, white, sweet-scented. 5 cents.

Delphinium, Annual Larkspur—A fine genus of free-flowering beautiful plants. They are all hardy. Prevailing colors blue, white and pink. The dwarf sorts make a most beautiful mass of flowers. A bed in bloom is almost equal to a bed of Hyacinths. The plants are six inches apart. The tall, branching varieties grow two feet in height, and are fine for large bouquets. Plants should stand about eighteen inches apart.

Delphinium, Double Dwarf Rocket—Hyacinth-flowered Larkspur, double flowers, of mixed colors. One foot. 5 cents.

Delphinium, Double Stock-flowered—A tall, branching variety, with beautiful, long spikes of flowers, of various colors. Fine for cut flowers. Two feet. 5 cents.

Delphinium, Fine Mixed—The above and other fine sorts. 5 cents.

Dahlia Seed—Many people are not aware that Dahlias from seed sown in spring will bloom beautifully the first summer and give quite as good if not better satisfaction than bulbs. From one or two papers of seeds many plants can be raised, which will be of the greatest variety of colors and of perfect double; fully equal to many of the finest named sorts. Seed germinates quickly and easily and plants grow rapidly. Would advise starting seed under glass and transplanting to the garden in good, rich soil, the last of May, where they will grow with surprising rapidity and be in bloom before you are aware of it.



NEW SINGLE DAHLIAS.

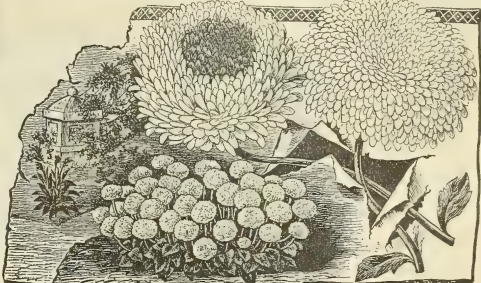
Superb Single Dahlias—These are very easily raised from seed. Planted in good, rich soil, in a sunny position, they begin to flower in July and continue until October. They are frequently entirely covered with bloom, and the more they are cut the more flowers are produced. The seed I offer is saved from the choicest named varieties of every color. 15 cents.

Large, Double-flowering Dahlias—Mixed colors. This mixture contains large, magnificent flowers, of the richest shades of orange, maroon, crimson, white, etc. 10 cents.

New Striped Single Dahlia, Gracilis—The extra large, single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner. It is impossible to describe the remarkable and striking beauty of this strain; after all we could say in its praise it would still exceed all expectations. Even the foliage is unlike other dahlias, being, generally, beautifully lacinated. 15 cents.

Dahlia, Zimpani (The Miniature Black Dahlia)—A species of unique and striking beauty. The dwarf, dahlia-like plants grow only nine to twelve inches high, with neat, graceful foliage. They begin to flower very early in the season and continue all summer to produce a great profusion of single, dahlia-like flowers, only one and one-half inches in diameter. The flowers are of the deepest, velvety dark blood-red color, some appearing nearly black, and are borne high above the foliage, upon long, slender stems. 10 cents.

Double Daisy, Bellis Perennis—Charming little plants for edging and borders. The flowers are quilled and flat petaled; white, pink, red and variegated. Not all will come double from seed, and the single ones should be pulled out. Fine mixed, all of the above, 10 cents.



DOUBLE DAISY—See page 60.

Dianthus, Pink—A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The hardy biennials, or Chinese and Japanese varieties, bloom the first season, same as hardy annuals. Height one foot. The hardy perennial varieties are fragrant and of easy culture for the garden or greenhouse.

Dianthus Chinensis, Alba Plena—Fine, double, pure white. 5c.
Dianthus, Eastern Queen—Beautifully marbled. The broad bands of rich mauve upon the paler surface of the petals are very pretty. 5 cents.

C. A. REESER, Dear Sir:—The roses arrived yesterday in excellent condition and we are very much pleased with them. Many thanks for the fine extras. You are indeed generous. Respectfully, E. A. S.

IOWA CITY, IOWA, May 12, 1891.



DIANTHUS "DOUBLE SNOWFLAKE"

Dianthus Diadema, Double Diadem Pink—Beautiful, double flowers, from two to three inches in diameter. Mixed, various tints of lilac, crimson-purple, to very dark purple, with the outer edges tinged and nearly white. Dwarf, compact growing plants. 5 cents.

Dianthus, Laciniatus—Flowers large; petals deeply fringed and beautifully colored. 5 cents.

Dianthus, Crimson Belle—As its name implies, of a rich crimson color. Flowers of very large size and great substance, evenly and finely lacinated. 5 cents.

Dianthus, Chinensis Nanus, Mixed—An attractive dwarf plant, producing globular-shaped, double, various colored flowers in the greatest profusion. Six inches. 5 cents.

Dianthus, Fine Garden Pinke—Hortensis varieties. Beautiful, double, mixed colors. Two feet. 5 cents.

Dianthus, Snowflake—Purest white flowers, of immense size, very double and delicately fringed at the edges of petals. See cut. 15c.

Gaillardia—Although long neglected, the single Gaillardia, or Blanket Flower, has lately come into well deserved popularity. Of magnificent size and wonderful profusion, the flowers are greatly admired for their fine forms and rich blending of colors, while they thrive everywhere. Fine mixed, including a number of choice varieties, which, separately, do not come true to name. This mixture, though so cheap, is equal to any higher priced hybrids. 5 cents.

Gaillardia, Picta Lorenziana (New Double Gaillardia)—Entirely distinct. Succeeds well everywhere, and its large, gay double flowers are produced abundantly, without intermission, from July until frost, and are valuable for cutting. The colors embrace sulphur, golden yellow, orange, amaranth and claret. 10 cents.

Gaillardia, Salmon-Red (Sun Kissed)—Large, single flowers; deep salmon-red, distinctly edged with bright orange. The most beautiful of all the single Gaillardias. 10 cents.

Godetia (Satin Flower)

The Godetia is useful in more ways than one. Seeds sown early in a few weeks and make a gay display. Sown early in open ground they are soon in bloom and present a brilliant mass of colors, which will delight all who see them. Flowers large, with colors so delicate and shining they have received the name of Satin Flower. Fine mixed, all colors. 5 cents.

Godetia, Lady Albemarle

Flowers large, measuring over three inches across; intense carmine-crimson shade, edges of petals being suffused with pale lilac. Profuse bloomer. One foot. 5 cents.

Godetia, Lady Satin Rose—Pronounced the most beautiful annual of modern introduction, unequalled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant, deep rose-pink, the surface shining like satin. It is a real acquisition, and is grown so easily from seed that it should be in every garden. 5 cents.

Helianthus-Sunflower—The fashionable flower of the school of aesthetics, and a valuable old-fashioned plant which ought to have a place among shrubbery and in the back corner of every garden, both for the rich effect of its flowers and the healthy influence of the plants in destroying malaria. 5 cents.

Helianthus, Double, (Green-centered)—A fine, large, perfectly double flower, five to eight feet. 5 cents.

Helianthus, Cucumerifolius—The Miniature Sunflower—This is a strikingly beautiful plant, and would never be recognized as a sunflower. It grows about a foot high, branching in all directions until it makes a symmetrical bush, with every leaf lanceolate, leaves small and wax-like. Each plant is covered with hundreds of the brightest orange-colored flowers. The flowers are only two inches across, and have a black center. 5 cents.

Helianthus, The Dahlia—The plants are very small, bushy and produce a numerous bright golden-yellow flowers, which are generally perfectly double. 5 cents.



LOBELIA-STAR OF ISCHL

Lobelia—A most elegant and compact genus of plants, of which there are many well adapted to rockeries and borders, and ed lightly. 5 cents.

Lobelia, White Gem—This is a new compact annual, the flowers only four to five inches across, densely covered with pure white flowers. Per packet. 10 cents.

Lobelia, Star of Ischl—Of very dwarf, erect growth, only four to six inches high, and forming dense balls of charming dark blue flowers. This new variety has been long used in the ornamental grounds of Forest Hill Cemetery, Boston, where it was much admired. The luxuriant growth and striking contrast of colors make these plants very useful for bedding. The packet 10 cents.

Lobelia, Fine Mixed—A number of the choicest and best varieties are to be found in this mixture. 5c.

Mirabilis Jalapa (Marvel of Peru)—If you desire a display of flowers far surpassing the rarest azaleas, try a packet of Marvel of Peru. For beauty of foliage and flower, these plants are unequalled. The plant has few competitors. The colors are vivid and of great variety, and it is one of the most brilliant and showy plants that can be grown with little or no trouble. Plant a row for a border or on a ground for other annuals, thin out the plants to two feet apart, and from August until frost they will have an abundance of flowers, closely resembling those of the azalea in form and markings. The plants are a solid mass of bright foliage and flowers that are exceedingly attractive. The flowers, which have a delicious fragrance, open in the afternoon and are sometimes closed the next O'clock. Mixed colors. 10 cents.

PORTLAND, ORE., May 20th, 1890.

DEAR SIR—My roses came in excellent condition and gave complete satisfaction. Many thanks for extras. Shall surely speak in praise of your Greenhouses. MRS E. D. K.



GODETIA—Fine mixed, 5 cents per packet.

Mignonette—Who does not know the charming Mignonette, knows not the sweetest most beautiful and widely popular of flowers. The flower garden without a bed or border of the Mignonette lacks the best of adornments and the sweetest fragrance. The bouquet without it lacks its chiefest charm. It and the sweet pea together are a delightful couple. It is easy of cultivation, and the seed may be sown at any time.

Mignonette, Odorata—The common sweet Mignonette. 5 cents.

Mignonette, Giant Pyramidal—Very fine large flowers; tree-like habit. Much better than the above. 5 cents.

Mignonette, New Quaker City—Of this grand new Mignonette, I feel that I cannot say too much in its praise. The flower spikes are of great substance, very full, rounded at the top, of a handsome gold-red color, and unusually rich; sweet fragrance. The foliage is very dark green, and the magnificent heads are produced profusely and continuously. It should be in every garden, and is also specially adapted for pot culture and florists' use. 10 cents.

Mignonette, Golden Queen—Very fine new variety, with flowers of a golden hue; highly effective; of dense pyramidal habit. 5 cents.

Mignonette, pure Matchet—Of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. The flower-heads are of great substance, and very valuable for cutting. 10 cents.

Mignonette, Mixed—Including many varieties. 5 cents.



NEW GIANT WHITE MIGNONETTE.

In April or May, where it will germinate very rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without it. It will far exceed expectations. Packet, 10 cents.

Myosotis (Forget-me-not)—The dainty little Forget-me-not, with its bevy of miniature blue eyes like a group of children peering into one's face, conveys to the mind the tenderest sentiments of the garden. The petite habit of the plant makes it unusually valuable for filling little corners in a bed, or nooks in a rockery, or low, ornamental pots on a mantel shelf. In fact, the dainty Forget-me-not has a distinct decorative value, however used, or placed. It thrives best in moist ground. Is perennial and should be sown in a frame or open ground and transplanted six inches apart. Blooms first season.



Mignonette, Giant Pyramidal.

Mignonette, New Giant White Spiral—I think this new Mignonette well worthy of trial, and give herewith the introducer's description. This grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our ground this season which were 15 inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation. It attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground quickly and grow.

Myosotis, Eliza Finrobert

The flowers of this new variety are very much larger in size than those of any other Alpine Forget-me-not; of a beautiful, sky-blue color, with a clearly defined yellow eye. The plant resembles in habit the form of a candelabrum, a peculiarity which alone suffices to distinguish it from the older sorts. 10 cents.



MYOSOTIS, "VICTORIA."

Myosotis, Palustris Semperflorens—A beautiful azure-blue. Continues in bloom until after frost. Does well in moist and shady situations. 5 cents.

Myosotis, Victoria—Plants perfectly round, five to seven inches high, sixteen to eighteen inches in circumference, perfectly covered with large umbels of flowers of azure-blue, rarely fading in bloom a long time. The finest Forget-me-not for pot culture. 10 cents. See cut.

Marigold—The African varieties are stronger in habit and produce larger flowers than the French. With the exception of The Eldorado, however, the flowers of the French varieties are more perfect and handsome. The new Dwarf Double Pulchra is extremely beautiful, and should find place even in the smallest gardens.



NEW MARIGOLD, THE ELDERADO.

Marigold, The Eldorado, or Dahlia-flowered—The large bushy plants, of good habit, are each a ball of brilliant colors, single plants having 15 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show dahlia, of enormous size, measuring three and one-half to four inches across; they embrace four shades of color: the lightest primrose, lemon, rich golden-yellow and deep, intense, glowing orange. 10 cents.

Marigold, French Dwarf Double Pulchra—A charming variety, bearing a great profusion of small, double flowers; ground color of a rich golden-yellow, but each petal has a distinct blotch of reddish-brown, giving a most pleasant effect to the flower. The plants are of perfect, circular form, and only twelve inches in height, while the foliage is unusually dark green, and among which the bright flowers stand out in bold relief. A row or bed of this variety is a most beautiful sight. 10 cents.

Marigold, Large African, Mixed—Tall. Double; orange, brown and yellow. Two feet. 5 cents.

Marigold, Dwarf French, Mixed—Fine, rich colors. Double. One foot. 5 cents.

Nasturtium, Empress of India—This new dwarf Tom Thumb Nasturtium is, without doubt, one of the most beautiful and striking of novelties. So distinct and valuable is this variety that it was awarded first-class certificate by the Royal Horticultural Society of London. The plant is of dwarf, bushy habit. The leaves are of a very dark, purplish-blue color, making a suitable background for the brilliant, crimson-scarlet flowers, which stand out in bold relief. Its profusion of bloom and dazzling richness of color are so remarkable that I take pleasure in recommending it most highly. 10 cents.

Nasturtium, Lady Bird—This variety can be recommended as one of the very best of the recent introductions. It is of neat, compact habit of growth, and its striking flowers are produced in great profusion throughout the summer. The ground color of the flowers is a rich, golden-yellow, each petal barred with a broad vein (starting from the base) of bright, ruddy crimson. By careful re-selection its character has been fixed, so that it comes true from seed. 10 cents.

Nasturtium, Cloth of Gold—Entirely unlike other Nasturtiums, and in striking contrast to the dark leaved sorts the foliage of this variety is clear, bright yellow. The plant is of dwarf, compact habit, very beautiful even before coming into bloom, while the deep scarlet flowers, intermingled among the yellow leaves, add much to its beauty. Most beautiful for bedding. 10 cents.

Nasturtium, Chameleon—The flowers are, in color, "crimson bronze and gold bordered and flamed, changing in hue almost daily, hence named "Chameleon." In habit compact and graceful, a profuse bloomer and an excellent pot plant. 10 cents.

Nasturtium, Tropæolum Minor

One of the most grandly splendid of color flowers. The artist's favorite, who finds in it all the vivid tints of the Orient. Beautiful on walls, rocky places, or to light up a dark corner, and a chief among the new æsthetic flowers. The fashionable custom is to pick three or four fine blossoms and place them loosely in a tall, delicate wine glass, nearly full of pure water, which is placed on a table or mantel shelf. Blooms the entire season. Sow seed in frames; transplant 1 foot apart.

Nasturtium, King of the Tom Thumbs.—Bluish-green foliage. Showy, intense scarlet flowers. 5c.

Nasturtium, King Theodore.—Selected from King of the Tom Thumbs. Bluish-green foliage and almost black flowers. 5c.

Nasturtium, Golden King.—Deep golden-yellow flowers, thrown well above the dark foliage. 5 cents.

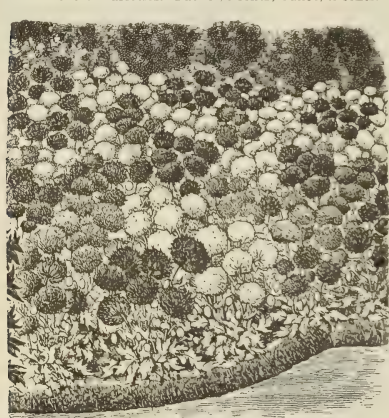
Nasturtium, Ruby King.—Pink, shaded with carmine, contrasting beautifully with its dark foliage. 5 cents.

Nasturtium, Cœrulea Rosea.—Rose, tinted maroon. Pearl-Creamy white. Spotted—Beautifully spotted flowers. Yellow—Light yellow. Each, 5 cents.

Nasturtium, Fine Mixed.—A fine mixture, including the above and other choice varieties. Packet, 5 cents; ounce, 25 cents.



NEW FANCY NASTURTIUMS.



BED OF MIXED POPPIES.

POPIES.

The Poppy gives the garden a brilliant tropical aspect. Do not sow it indiscriminately, but put it in clumps, away from other flowers, whose hue it will kill, and where there is a background of green to make the flaming color show out. The splendid growth of the Poppy is known. The flowers often attain six inches in diameter. It is very hardy, and will do well if sown early in the spring in the ground where wanted to bloom. The double varieties are brilliant and showy. The habit of growth is neat and compact, the flowers are produced all summer in great abundance, are of magnificent size, perfectly double, and of dazzling brilliancy. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure.

Danebrog.—A very desirable and showy novelty, producing large, single flowers of a brilliant scarlet, with a large silvery-white spot on each of the four petals, thus forming a white cross on a scarlet ground. Price 5 cents.

Double Pæonia-colored Mixed.—Splendid, large, double flowers of all colors. Per packet, 5 cents.

Mikado.—One of the most brilliant flowers we have ever seen. The ground color is a pure snowy white, delicately but distinctly striped with intense scarlet. The flowers are remarkably large and perfect in outline. Every one who has seen this variety in flower is enthusiastic in praise of it. Per packet, 10 cents.

Scarlet King.—The numerous flowers on their graceful stems produce a perfect blaze of color—the most intense, rich, dazzling scarlet. This makes a striking contrast with the Snowdrift. Per packet, 10 cents.

Snowdrift.—A grand new variety, of very dwarf and compact habit. The large pure white flowers are perfectly round and double; the petals are finely fimbriated. The flowers are produced in great abundance and are admired by every one. Per packet, 10 cents.

Vesuvius.—This is one of the most brilliant of Poppies; the flowers large, lower petals show distinctly a Victoria Cross; while, towards the open ground, are a mass of beauty will result, which will be a constant source of pleasure. Per packet, 10 cents.

Improved Double Mixed.—For dazzling richness and great variety of colors, the flowers are unequalled. Simply scatter the seed in the open ground, and a mass of beauty will result, which will be a constant source of pleasure. Per packet, 10 cents.

Shirley.—A novelty put out two years ago, and it is now the most lovely of all Poppies yet seen. The flowers are of a most charming grace and delicate beauty peculiar to itself. The varieties are mostly light, many having wide margins on the petals. The flowers are large, single, and extremely showy. It will give great satisfaction. 10 cents per packet.

Fairy Blush Poppy.—Beautiful new Poppy. The flowers are of a perfect double, and measure from two to three inches in circumference; the petals are elegant, fringed and pure white, except at the tips, where they are distinctly fringed with rosy cream; a light shade of lemon at the base of the central petals shows the flowers the appearance of great depth. The flowers, at a little distance have the effect of large white feathery lace, and cast with a rosy shade, while a close examination will disclose additional beauties. The foliage grows only twelve to fifteen inches in height above which the flowers are borne on stems a foot or eight inches long. Each plant has from three to five of these magnificent flowers open at one time. Per packet 15 cents.

PETUNIAS.

Petunia.—Most valuable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and long continuous blooming.

Petunia, Blotched and Striped.—A magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked. The flowers very large and plants completely covered with bloom the whole season. 10 cents.

Petunia, Double.—These Petunias produce a great profusion of enormous double flowers, the shape of which is perfect and the colors and variegations exquisite. They are equally beautiful and useful for pot plants in the house or for a grand display in the garden. About half the plants produced from double seed will be fine and double, the others single and semi-double. Plants from seed bloom 10 days from time of sowing. 5 cents.

Petunia, Fine Mixed.—This mixture embraces a fine variety of color, and also a number of the new shades. 10 cents.

Petunia, Hybrida Grandiflora.—A very charming race of unusual beauty. The flowers are of very large size and deep fringed; they are of various rich deep colors, beautifully blotched, marked, fringed and variegated. Per packet, 25 cents.



PETUNIAS, FINE MIXED.

FREEMOLD, N. J., May 11, 1891.

C. A. REESER, Dear Sir.—I received the rose bushes all safe, and in splendid condition, not one leaf crushed. I am much pleased with them, and thank you for the extras you sent me.

Yours truly,

M. E. C.

PANSIES.

Pansy growing has become an art and a passion, and corresponding to the show of China varieties in the fashionable house of to-day is the show of pansy beds on the lawn outside. Many have studied the art of preserving pansies in a group, like a water-color painting. They have abundance of bloom until after severe frosts, endure our severe winters and meet us the next season with the same wonderful picture gallery of rich hues. Everyone can have a pansy bed. I invite the attention of pansy fanciers to many of my pure colored varieties. My seed is imported from the most celebrated florists of Germany and will give unbounded satisfaction. Sow seed in hot bed or open ground, transplanting twelve inches apart in rich, moist loam. Protect from midday sun and from wind, and do not allow to get dry in hot weather. By plucking off the flowers as soon as they begin to fade the succeeding flowers will be much more numerous and of larger size than if they are allowed to go to seed.

Azure Blue—Very fine. A beautiful shade 5 cents.

Bronze Color—A new and striking color. 5 cents.

Dark Purple—Rich dark purple. 5 cents.

Dark Blue—Rich and lasting. 5 cents.

King of the Blacks—Almost black. A beauty. 5 cents.

Light Blue—Rich and lasting. 5 cents.

Mahogany Colored—A beautiful color. 5 cents.

Marble Colored—Handsome combination of colors on various grounds. 5 cents.

Pure Yellow—Generally true to color. 5 cents.

Red—Bright coppery colors, but not strictly red. 5 cents.

Striped and Mottled—Fine and exceedingly beautiful. 5 cents.

Violet—White border, somewhat resembling the fancy geraniums. 5 cents.

White—Sometimes slightly marked with purple. 5 cents.

Yellow Margined—Beautiful color, with margins or belt of yellow. 5 cents.

I will send one packet each of the above fourteen varieties, priced at 5 cents each, for 50 cents.

Extra Fine Mixed—All of the above fourteen varieties mixed. 10 cents.

Alba Marginata—New silver edged. Fine. 10 cents.

Black-Blue—Shaded black in the center, changing outward to different shades of blue. 10 cents.

Snow Queen—Pure white, with only the characteristic yellow dot near the center of flowers; sometimes marked with a faint purple line. 10 cents.

Fawn Color—A beautiful shade of fawn. 10 cents.

Odier, or Blotched—Superb, large-eyed flowers, of good shape and beautifully blotched with rich and varied colors. 10c.

Quadricolor—Sometimes called "Rainbow." Upper petals sky blue, edged with violet; lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted. Most brilliant in colors. 10 cents.

Prince Bismarck—Remarkably beautiful shades of brown and golden-bronze marbled. 10 cents.

Havana Brown—Bright and attractive shades of yellowish-brown. 10 cents.

Emperor William—Large, handsome flowers, in great profusion, borne well above the foliage; brilliant, ultra-marine blue, with a purple-violet eye. 10 cents.

Lord Beaconsfield—A splendid novelty, producing large flowers, of deep purplish-violet, shading off on the top petal to a white hue, producing a bright and cheerful appearance. 10 cents.

NEW PANSIES.

The Black Prince—I take pleasure in offering the Black Prince, a distinct new variety, of sterling merit. The flowers are considerably larger in size than King of the Blacks, are of much greater substance and quite distinct in color. The



NEW SUPERB PANSIES.



PANSY, THE BLACK PRINCE.

rich, glossy black has a peculiarly soft, velvety appearance, hitherto unknown. The magnificent, large flowers are of fine, circular form, carried upright, well above the foliage. The plants are of compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equaled. 10 cents.

Giant, or Trimardeau Pansies—These remarkably large pansies, for size of flower and robust growth, eclipse, by all odds, any known strain. The flowers are of immense size and splendid shape, and stand well above the foliage, each flower distinctly marked with three large blotches. With their vigorous habit they get such a start in the spring that the hot summer weather seems to have no effect on them, even when other pansies have almost dwindled away. 10 cents.

Red Riding Hood—This is an entirely new color, of the Imperial German strain. The flowers are of good size, fine, circular form and of the most brilliant, solid red color we have ever seen in pansies. A charming novelty. 10 cents.

Improved Striped—A fine, new class, producing large, perfectly formed flowers of the most brilliant and exquisite tints of coloring, each flower being handsomely striped. This new strain is an improvement on the Belgian or any other striped varieties. 10 cents.

NEW SUPERB PANSIES.

These new superb pansies which I offer are the result of the most careful attention and study for a long period of years, and were raised by a celebrated pansy grower in Germany, who has devoted his whole energies for many years to the improvement of this beautiful flower, from whom we import the seeds. They have been brought as near perfection as it is possible to bring them, as the endless variety and extremely rich, brilliant and charming shades of color will convince you—colors so brilliant that it was not thought possible a few years ago could be produced. The combination of color in the same flower are exquisite and wonderful, and so delicate that no description can convey an adequate idea of their beauty. There are over forty varieties: striped, spotted, bordered or fringed, in rainbow colors, with rich, velvety texture; some light yellow, with deep violet spots, the upper petals carmine edged with white; yellow, with crimson-maroon spots and blue rims; deep blue, with yellow center, edged black; violet, with white center and carmine edges; brown and golden-bronze; jet black; ultra-marine blue, pure white, intense yellow, etc. By means of the most careful selection and treatment the finest and newest sorts are produced, consequently of extraordinary perfection. 25 cents.

SPECIAL OFFER.—For \$1.25 I will send eight packets of the Superb Pansy seed to any address. No further discount on this offer.



Phlox Drummondii.

Phlox Drummondii—No annual exceeds the Phlox for a brilliant and constant display. It forms a most beautiful bed, and for a mass of color is unequalled by any other flower. Set the plants about a foot apart, unless the soil is very poor. If too thick they suffer from mildew. The buds, just before opening, resemble a flame, hence the name, Phlox or flame. The Phlox makes a very good border or low summer hedge. The finest effect, however, is produced by planting each color in beds in ribbon fashion, its constant bloom making it very desirable for this purpose.

Phlox, Coccinea—Brilliant scarlet. 5 cents.

Phlox, Alba Pura—Pure white. 5 cents.

Phlox, Rosea—Beautiful rose colored. 5 cents.

Phlox, Choice Mixed—Of all the above colors. Per ounce, 80 cts.; per packet, 5 cents.

Phlox, Alba Flore Pleno (Double White)—This, the first really double Phlox ever offered to the trade, may be considered an introduction of great importance, inasmuch as it will be the progenitor of a new class of one of the most popular and showy annuals. In the present novelty it is not merely a tendency to become double, which is apparent, but, on the contrary, sixty per cent. at least, of the seedlings produce a profusion of charming, densely double, pure white flowers. 10 cents.

Phlox, Cuspidata, (Star of Queedlinburgh)—This unique variety is the most striking novelty in Phloxes ever introduced. It is not a monstrosity, but is an oddity of rare and indescribable beauty—the constant wonder of all who see it. The pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones, project beyond them, like little spikes, one-fourth to one-half inch long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad, white margins bordering the edges of the petals. Finest mixture of more than twenty colors. 10 cents.

Phlox, Drummondii, Grandiflora—There is no annual in cultivation that is more satisfactory, or gives a more constant display of beautiful flowers, than the large flowering Phlox Drummondii. They are very hardy and of the easiest cultivation. In the Grandiflora we have a strain of mixed large-flowering Phlox that is most remarkable in variety and brilliancy of colors. Not only is this strain notable for variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large they will very nearly cover a fifty cent piece. We are sure that our customers, when they see the remarkable brilliancy and pleasing variety of colors produced from this seed, will thank us for recommending a liberal planting. All colors mixed 10 cents.



PORTULACA, DOUBLE ROSE FLOWERED.

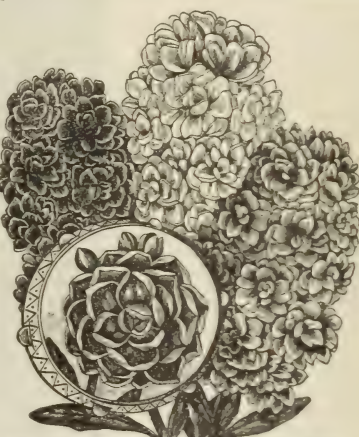
PORTULACA—One of the most showy and beautiful of our annuals, with abundant highly colored silvered-shaded flowers. For baskets, small beds, masses or edging it is invaluable. The plant is

dwarf and trailing, about six inches high. Leaves small. Succeds best in a warm, sandy soil, and requires scarcely any water. The double Portulaca is one of the most splendid flowers grown, resembling little roses, and though they cannot be depended on with certainty, yet the largest proportion will be double, producing a splendid display.

Portulaca, Single—All colors mixed. 5 cts.

Portulaca, Double Rose-flowered—A bed of this variety, seen under a mid-day sun, presents such a mass of brilliant colorations of all. The flowers are perfectly double, of the most brilliant scarlet, orange, white, variegated leaf, yellow, orange and rose colors, adapted to withstand the from the most double

influences of heat and drouth. Seed selected for single and semi-double flowers, and cannot fail to give satisfaction. 10 cents



NEW LARGE-FLOWERING GLOBE PYRAMIDAL STOCK.

STOCKS.

New Largest-flowering Globe Pyramidal Stock—A magnificent race, with immense spikes of perfectly double flowers. The individual blooms frequently measuring from two to two and a half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. No other variety of stock can equal the Globe Pyramidal in perfection or in brilliancy of colors. Finest mixed, embracing 20 beautiful colors. 15 cents.

Stock, Snowflake or White Pyramidal—Of very dwarf growth the little plants are each crowned with magnificent heads of beautifully shaped, perfectly double flowers, of fine form and paper-white color. The strain is so high bred that a remarkable percentage come double. Although so dwarf and compact, it is of sturdy growth, and well merits the name White Pyramidal.

Stock, Giant Perfection—A splendid race, growing to a bushy form, with large spikes of perfectly double flowers of great substance. Best colors mixed. 10 cents.

Stock, Dwarf Bouquet, Ten-Week—It flowers in the shape of a bouquet, with beautiful double flowers of various shades and colors mixed; ten inches. 15 cents.

Stock, Large-flowering Dwarf, Mixed—The best double variety for general cultivation of all the above colors, producing a beautiful effect; fifteen inches. Per ounce \$4.00; per packet 10 cents.

WATERMAN, LLL, April 13, 1891.

C. A. REESER:—The box of plants came safely to hand, and are very well fitted and I wish to express thanks for the munificent manner in which the order was filled. The roses are the nicest I ever received.

Respectfully, MRS. H. M. G.

SWEET PEAS.

The Sweet Pea is the perfumer of our gardens. It learned the trade in the Island of Sicily long ago, going from there to England, thence to this country, where it pursues the most delicate of arts to the delight of innumerable flower lovers. The pretty, winged blossoms, looking like a flock of butterflies alighting on the vine, by the labors of the florist, have been converted to all varieties of clear, gay colors. Well treated, the vine is an excellent grower. Likes a good, stiff loam, and, if this is moist, the plant will continue blooming all summer. Should be sown four inches deep and cultivated like common peas. May be sown very early. Out flowers freely and pick off seed pods as fast as they appear. All varieties, 5 cents per packet.

Scarlet Invincible—A beautiful, rich scarlet. Fragrant. Ounce, 15 cents.

Butterfly—Pure white, delicately laced with lavender. Ounce, 15c.

Black—Dark purple. The darkest variety grown. Ounce, 15c.

Crown Princess of Prussia—Bright bluish. Fine. Ounce, 15c.

Light Blue and Purple—Brownish-purple and light blue. Ounce, 20 cents.

Princess Beatrice—A new shade; beautiful rose color. Ounce, 20 cents.

Painted Lady—Rose and white. Charming. Ounce, 15 cents.

Red Striped—Red, striped with white. A striking combination. Ounce, 15 cents.

White—Of the purest white. Ounce, 10 cents.

All Colors Mixed—Ounce, 10 cents.

All of the above are 5 cents per packet, or any six packets for 25 cents.

NEW AND BEAUTIFUL SWEET PEAS.

Price, 10 cents per packet.

Violet Queen—The flowers range in color from deep mauve of the standard to light violet of the wings.

Vesuvius—Upper petals distinctly spotted on a rosy ground color, shading into purple at the throat; lower petals on standard of a velvety violet, shading off into lilac toward the edge.

Splendid Lilac—Flowers pretty, clear lilac, gradually shading lighter. Sure to please.

Bronze Prince—Large, well formed flowers, the upper petals being of a rich, shining, bronzing maroon, and the flower of a deep, bright purple color.

Adonis—A charming, rose-pink Sweet Pea. The bright rosy carmine or pink blossoms make a fine contrast with pure white, scarlet and other decided colors.

Fairy Queen—The lower petals are milky-white, while the upper petals are tinted with pink. A splendid variety.

Invincible Carmine—The highest colored of all Sweet Peas, being of a brilliant, glowing carmine.

Princess Louise—The upper petals are a rich, rosy-pink, while the lower petals are a deep lilac-blue, making a delightful contrast.

New Sweet Peas Mixed—I offer mixed seed of all the above eight distinct varieties at the following moderate price:

SPECIAL OFFER—The above varieties of Sweet Peas, with their large, beautiful flowers, of distinct colors, are so effective when planted in rows, each color for itself, that our customers will, doubtless, be eager to have the entire collection. I therefore offer to send one regular size packet of each of the eight varieties and one packet of the mixed seed for 75 cents, or any six named varieties, purchaser's selection, for 50 cents.

NOTE—To have a grand display of long continued bloom the flowers must be picked as soon as they fade. If allowed to go to seed the plants will not produce near so many flowers, nor for so long a season. Sweet Peas are especially valuable for bouquets, and the more they are cut the more flowers they will produce.



SALVIA, flowering Sage)—The Salvia is one of the most beautiful of all flowers—the brilliant spikes of scarlet and blue flowers produce for a long time a dazzling effect. We would especially recommend the Salvia Splendens as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom.

Salvia, Splendens, Scarlet Sage)—Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes measure 10 to 15 inches in length, and there are as many as two hundred spikes on a well grown plant. They continue to flower most profusely all summer and until killed by late frosts. Of the easiest growth, this variety should be in every garden. 10 cents.

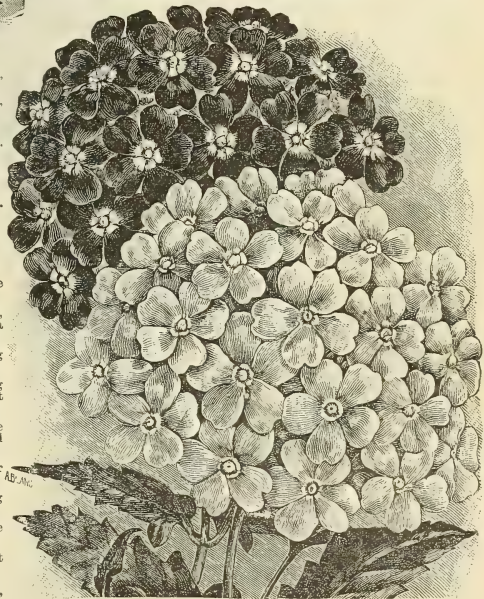
Salvia, Bicolor—Blue and white. Fine. 5 cents.

Salvia, Alba—New white. Very distinct. 15 cents.

SENSITIVE PLANT, (Mimosa)—The Sensitive Plant is very chaste and elegant in foliage, the leaves being delicately pinnated, while it bears attractive small pink flowers in globose heads. It affords much amusement not only to children but to those of larger growth, by its sensitive character—even when slightly touched the leaves instantly close and droop. Easily grown in any garden, it will prove a constant source of interest. 5 cents.



A SINGLE PLANT OF SALVIA SPENDENS.



VERBENA—Fine Mixed.

If the rose is the queen of flowers, the verbenas are certainly princesses in the royal family. The purest, most vivid color borne on any petal is found on its face. Its crimson is unapproached by any color, and, as a writer says, "sets fire to the eye." The presence of this flower in the garden, therefore, is a desirable accession of sunny color, like a stained window in a church. My stock of seed is carefully selected in reference to brilliant hues, fragrance, large growth and free flowering. The seed should be sown under glass early in the spring and transplanted two feet apart, or sown outdoors later.

VERBENA.

Verbena Hybrida—This is an extra choice mixture, and is unequaled in size and perfection of flowers and range of color. 10 cents.

Striped—Very showy striped flowers, of many bright colors. 15 cents.

Scarlet—Splendid flowers, of large size and the brightest scarlet. 15 cents.

Odorata—Pure white. This lovely verbenas is a desirable acquisition. Fragrant, and is a perfect mass of bloom the entire summer. 10 cts.

Fine Mixed—A very fine mixture. 5 cents.

New Mammoth Flowering Verbenas—Altogether distinct and surprisingly beautiful. The average trusses measure nine to twelve inches in circumference, and the individual florets on properly grown plants over one inch across, or larger than a 2-cent silver piece. They bloom freely, are vigorous in growth and contain all of the beautiful new colors and shades. See cut on page 52. Mixed colors, 15 cents.

VINCA, (Madagascar Periwinkle)—Splendid house and bedding plants, growing 16 inches high, with glossy green leaves and beautiful circular flowers. From seed sown early in the garden, they will flower beautifully during the summer and autumn, and may be potted for the house before frost. Mixed colors, 10 cents.

Virginian Stock—Beautiful fine flowering little plants, for beds, baskets or edgings. Lilac and white flowers. 5 cents.

Whitlavia—Charming hardy annuals, with beautiful bell-shaped flowers. Violet, blue and pure white, with delicate blue lip. Mixed colors, 5 cents.

Wall Flower—Well known fragrant garden plants, blooming early in the spring, with large, conspicuous spikes of beautiful flowers. They should be protected in a cold frame in the winter and planted out in May. Much prized for bouquet flowers. Half hardy annuals. 5 cents.

Wall Flower, Finest Double Varieties—Double mixed, all choice colors. Two feet. 10 cents.

Wall Flower, Choice Single Mixed—Single mixed, of all the best colors. Two and one-half feet. 5 cents.

Zea Japonica Variegated (Striped Maize)—A well known plant. Three feet. Per packet, 5 cents.

Zinnia—The double Zinnias are remarkable for the large size, symmetry and beauty of the flowers, and for duration and profusion of bloom.

Zinnia, Extra Choice Double Mixed—Perfectly double flowers, of grand form, large size, brilliant colors. 5 cents.

Zinnia, Pompones—The florets are piled in a symmetrical, smooth cone. The colors range from pure white, through cream and buffs, to a clear chrome-yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimsons, fiery coppers and reds, and some are curiously two colored. 10 cents.



CHOICE DOUBLE MIXED ZINNIA.

Everlasting Flowers Ornamental Grasses.

The Everlasting Flowers, with their rich, brilliant colors are very valuable for winter decorations. They should be cut as soon as they come into full bloom, tied in small bunches and dried in the shade, with the heads downward, to keep the stems straight.

Acroclinium, Mixed—Rose and white; 5 cents.

Ammobium—Small white flowers; pretty; 5 cents.

Gomphrena, (Globe Amaranth, or Bachelor's Button), Mixed—Small, globe-shaped, double flowers, of perfect form and bright colors; 5 cents.

Cynophylla—This is a treasure for making pretty winter bouquets, flowers and foliage very delicate, and tiny star-like white and rose colored flowers; 5 cents.

Heliotropium, Sandfordi—Small, rich, yellow flowers; 5 cents.

Helichrysum—Fine, large, double flowers, of most brilliant colors. From the fact that this is the most popular and brightest of all the Everlastings, it is called "The Eternal Flower." All the brightest colors; 5 cents.

Rhodantea, Maculate—A most delicious and charming Everlasting flower. Bell-shaped before fully expanded. Rosy-purple flowers; 5 cents.

Xeranthemum—Free-blooming annuals, of neat compact habit, about a foot in height. Leaves whitish or silvery. Flowers abundant and of the most desirable colors. 5 cents.

Mixed Everlastings—Our own mixture of seed, of all the best varieties. A single packet will supply in abundance a great variety of the most attractive Everlasting Flowers. No more welcome preparation can be made to a winter bouquet than to lay out through the flower garden than a small bouquet of these imperishable flowers. 10 cts.

A WILD FLOWER GARDEN.

ANY one who has planted and cultivated flowers in neatly laid out beds, or carefully planned ribbon borders, is aware of the amount of labor and constant attention necessary to produce the desired effect. To those who cannot give the care, the wild garden presents a substitute, which, for its unusual and varied effects, for cheapness, and the small amount of labor a mixture of over one hundred varieties of hardy flower seeds, and can be offered at a much less price than when sold in separate packets. No one who has not seen such a bed can form an idea of its possibilities. The different seasons of bloom insuring something new almost every day.

They are particularly adapted for sowing alongside of fences and on unfertile, bare spots of ground, which are so frequently found about every place in the country, which if properly cared for and kept free from weeds, will produce more flowers during a season than are found in many gardens. As there are many biennial and perennial plants among them, they will last for years with but little care. Many of the most showy varieties can be transplanted to vacant spots in the flower border and add much to its attractiveness.

They may be sown broadcast, or in drills. If sown in drills, each packet will be sufficient to sow a bed ten feet square. The drills should be one foot apart. If sown broadcast, eight feet square. Packet, 10 cents; three packets for 55 cents.

SAN FRANCISCO, CAL., May 30, 1891.

CHARLES A. REESER, Dear Sir:—I wish to thank you very kindly for the manner in which you sent the rose hybids, and the selection. They were as green when I received them, as if they had just been taken up. They have not wilted one particle. I shaded them from the sun a few days and they are now growing to sprout. Please send me a catalogue and I will remember you to all my friends.

Yours truly,

MRS. J. N. P.



GYNERIUM ARGENTEUM.

If our customers could see the wonderful velvety and graceful forms of the Ornamental Grasses growing in our trial grounds they would be induced to use them much more largely, particularly when it is considered how indispensable they are to the arrangement of graceful bouquets.

Agrostis Nebulosa—Fine and feathery; elegant; 5 cents.

Avena Sterilis, (Animated Oat)—2 feet; 5 cents.

Briza Maxima, Quaking Grass—Large racemes of beautiful rattles; very ornamental; 5 cents.

Bromus Brizaeformis—Drooping panicles; beautiful; 5 cents.

Colx Lichrym, Job's Tears—5 cts.

Erianthus Ravenna—As fine as Pampas Grass; 5 cents.

Glycerium Argenteum, (Pampas Grass)—Flowers the second season; requires protection in the north; 10 cents.

Hordium Jubatum, (Squirrel-Tail Grass)—Fine; 5 cents.

Lagurus Ovatus, Hare's-Tail Grass—5 cents.

Stipa Pennata, (Feather Grass)—Perennial; 10 cents.

Mixed Annual Varieties of Ornamental Grasses—All our customers should at least have a packet of this mixture—it is prepared by ourselves and contains seed of all the annual varieties named above, thus furnishing ample material for home decorations for winter. Per large packet, 10 cents; per ounce 25 cents.

FLORAL **ABRIDGED LIST OF STANDARD VARIETIES.** **SEEDS.** TOO WELL KNOWN TO NEED EXTENDED DESCRIPTIONS.

For Varieties not here mentioned, see General List, commencing on Page 69.

Adonis, (Pheasant's Eye)—Handsome dark crimson flowers, with light colored center, fine cut foliage. 5 cents.

Agrostemma Fine Mixed—White and rose colored flowers, excellent for cutting. 5 cents.

Ageratum, Alba—Dwarf, with fine large heads of white flowers. 5c.

Ageratum, Mexicanum—Lavender-blue, very fine for cutting for bouquets. 5 cents.

Ageratum, Lasseauxi—Flowers of a beautiful rose-color. 5 cents.

Angelonia, Grandiflora—A beautiful dwarf, tender perennial, adapted for pot culture in the house, or for open ground during summer, flowers purplish and very fragrant. 15 cents.

Amaranthus, Tricolor—Foliage green, shaded with red, and sometimes pointed yellow. 5 cents.

Amaranthus, Caudatus, (Love Lies Bleeding)—Blood-red, drooping panicles of flowers, pretty for decorating. 5 cents.

Amaranthus, Gibbosus—Very showy, long drooping panicles. 5c.

Amaranthus, Splendens—A very stately variety, with beautiful foliage, and lovely bright red plumes. 5 cents.

Abronia—A charming trailer, with beautiful Verbena-like clusters of sweet scented, rosy-lilac flowers. 5 cents.

Bartonia, Aurea Grandiflora—A grand annual which commences to bloom in a month from the time of sowing the seed in the garden, and continues all the summer in great profusion, growing twenty inches high, and branching freely. Flowers large, saucer-shaped, of brilliant, glossy-yellow color. The numerous fine web-like stamens make the flower look as though shrouded in a mist of gold dust. It is one of the most desirable, and easiest grown of all garden annuals. 10 cents.

Browallia, Grandiflora—Large sky blue flowers with a white center, fine for winter cutting. 5 cents.

Browallia, Alba—Same as the above, except that the flowers are pure white. 5 cents.

Brachycome, (Swan River Daisy)—A dwarf growing plant with blue and white Cineraria-like flowers. 5 cents.

Callia, (Tassel-flower)—Tassel-shaped, golden-yellow and scarlet flowers. 5 cents.

Centranthus—Fine for edgings, beautiful foliage. 5 cents.

Clarkia, Fine Mixed—Large single and double rose, white, red, purple, etc. 5 cents.

Convolvulus, Tricolor, Dwarf—The flowers are violet and purple, with a white center and yellow eye. 5 cents.

Convolvulus, Roseus—Beautiful rose colored flowers, pure white center, and shaded with purple and yellow. 5 cents.

Cineraria, Maritima—Very handsome silvery white, foliage very ornamental. 5 cents.

Calendula, Flore Plena—White flowers, very double. 5 cents.

Calendula, Meteor—Very large, double striped, imbricated flowers of a deep orange and yellow. 5 cents.

Catchfly, Mixed—A showy free flowering plant, with clusters of pink, white and red flowers. 5 cents.

Centaurea, Americana—Lilac-purple, showy. 5 cents.

Centaurea, Gymnocarpa—A graceful silvery leafed variety, for bedding or pot culture. 10 cents.

Centaurea, Candidissima—Silver leafed plant for beds, ribbons, vase, baskets and pots. 10 cents.

Celosia, Glasgow Prize—Immense showy crimson combs, beautiful dark foliage. 5 cents.

Celosia, Plumosa Superba—A beautiful feathered variety. 5c.

Canna Marechal Vaillant—Orange colored flowers, bronze foliage. 5 cents.

Canna, Hybrida—Red flowers, foliage resembles a small banana. 5c.

Canna, Nepalensis—Canary yellow flowers and green foliage. 5c.

Canna, Fine Mixed—A fine mixture including some very choice sorts. 5 cents.

Canna, Crozy's New Dwarf Large Flowered—A new class, remarkable for size and color of their flowers and their graceful, sub-tropical, highly ornamental foliage. The flowers in size and shape resemble Gladioli, while the plants are only about three feet in height and extremely handsome. These Cannas flower freely all year from pots. 15 cents. For plants see page 44.

Erysimum Perowskianum—Deep orange, sweet scented flowers. 5 cents.

Euphorbia Marginata—A charming ornamental-leaved variety, edge of leaf snow white. 5 cents.

Eichscholtzia—California Poppy. A very showy class of hardy annuals, of different shades of yellow and creamy-white. About a foot high. Mixed colors, 5 cents.

Gladiolus—Magnificent plant with sword-like leaves and long spikes of flowers of every conceivable color. Sow seed in open ground as soon as warm in the spring. Take up in fall and preserve from frost; keep dry like potatoes and replant in the spring. Will bloom second or third season. Finest mixed, from choice collection of named varieties. 10 cents. For bulbs see page 39.

Gilla, Fine Mixed—For clumps or beds. 5 cents.

Geranium, Zonale, Extra Fine Mixed—This seed has been saved from my collection of choice named sorts and is sure to produce some new and striking sorts. Per packet, 10 cents.

Geranium, Bronze—From fancy leaved varieties. 20 cents.

Geranium, Apple Scented—Leaves are very fragrant. 20 cents.

Iberis Sempervirens—One of the finest of the perennial Candytufts, with pure-white flowers, of dwarf growth. One of the earliest of spring flowers. 10 cents.

Ice Plant—A pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules, thus giving it the appearance of being coated with ice. 5 cents.

Ipomopsis, (Standing Cypress)—Handsome free-flowering plants, long spikes of dazzling flowers. Effective for conservatory or out-door decoration. Orange and scarlet flowers. 5 cents.

Kauffussia, Fine Mixed—Pretty dwarf annuals for beds, flowers white, violet and rose, etc. 5 cents.

Lavender Spica—Hardy perennial plants with long spikes of fragrant blue flowers. 5 cents.

Leptosiphon, Fine Mixed—Yellow, white, rose, etc., handsome dwarf annuals for masses and edgings, making charming sheets of color. 5 cents.

Larkspur—See Delphinium.

Linaria, Splendida—A very effective plant, for rock-work or ribbon lines, deep purple flowers. 5 cents.

Linum, Grandiflorum—Showy hardy annual for flower beds, scarlet flowers, with dark black center. 5 cents.

Malope, Grandiflora, Mixed—Robust hardy annuals, large saucer-shaped flowers of crimson and white. 5 cents.

Mesembryanthemum, Tricolor (Dew Plant)—5 cents.

Nolana, Fine Mixed—An extremely beautiful free-flowering genus of trailing plants, the flowers resembling the Convolvulus Tri-color but softer in color, while some are beautifully penciled. Blue, white, violet and yellow flowers. 5 cents.

Nierembergia, Frutescens—A slender growing plant, with an abundance of almost perpetual bloom, flowering the first year if sown early. For the greenhouse, baskets, vases or bedding out, flowers white, tinted with lilac. One foot. 5 cents.

Nigella, (Love in a Mist)—Plant, with finely cut foliage, curious looking flowers and seed-pods, of easy culture, growing in any garden soil. Hardy annuals, all varieties and colors. One foot. 5c.

Nemophila—Charming dwarf growing annuals with a neat, compact habit of growth, and colors strikingly beautiful. To secure the greatest perfection, thin to four inches apart. The plants will then present a dense mass of flowers. 5 cents.

Oenothera, Grandiflora—Large yellow flowers, four inches in diameter. Three feet. 5 cents.

Obeliscaria, Pulcherrima—Bears acorn-like flowers of a rich crimson hue. Half-hardy perennial. 5 cents.

Oxalis, Valdiviana—A very showy and compact growing variety, flowers bright yellow and sweet-scented. 10 cents.

Oxura, Chrysanthemoides—Golden yellow, edged with pure white. One and a half feet high. 5 cents.

Perilla, Nankinensis—Black foliage plant, much used in ribbon planting or massing. 5 cents.

Ricinus, Sanguineous—Showy and beautiful foliage, blood red stalks and clusters of red fruit. 5c.

Salpiglossis or Painted Tongue—The Salpiglossis is one of the most beautiful of flowering annuals, the flowers large, of many beautiful colors, and exquisitely veined and laced, mixed colors. 5 cents.

Sanvitalia, Procumbens Flore Pleno—Double, bright yellow flowers, plants spread and cover a diameter of two feet. 5 cents.

Schizanthus, Fine Mixed—Called "Butterfly flower," from the resemblance of its richly colored blooms, half-hardy. 5 cents.

Saponaria, Fine Mixed—Compact growing hardy annuals, with a profusion of flowers of rose, purple, white, etc. 5 cents.

Scabiosa, Morning Bride—One of our handsomest summer border plants, producing a great profusion very double flowers in a variety of shades and colors. A splendid flower for table bouquets, etc. Hardy annual. Fine mixed, extra double, mixed, of all choice colors. Two feet. 5 cents.

Solanum, (Jerusalem Cherry)—Miniature orange tree, covered all winter with scarlet fruit. Makes a fine pot plant. 10 cents.

Seeds of Climbing Plants.

While everyone grows bed flowers, the cultivation of the climbing plants in their best uses indicates the presence of an artistic taste not possessed by persons who grow many houses stand bare and angular all the season through without it occurring to the owner to plant the few vines whose graceful, clustering foliage would spell the name of beauty all over his stark walls and angles. "I always look for vines on a house," says a writer, "and whether he has a soul." And then trailers and climbers seem so eager to grow; they long to decorate the homes of men. The art of growing climbing plants lies in giving them proper location and in making the foliage masses open and delicate, rather than dense. If the porch of a house looks a trifle bare, place a hanging basket beneath it containing one or two begonias, a high-cultured nasturtium and two or three of the prettiest climbers. A pot of climbers and basket plants can be set in a corner and permitted to trail over the side. Placing a hanging basket at an open window makes a pleasant rustic picture, and piazzas and verandas can easily be covered to lovers by ornamental climbers and pretty, overhanging plants, set in pots on corner brackets. Many ladies are skilled in the art of these things, and know that to surround their homes with flowers is to make themselves doubly attractive. Cover unsightly objects in the yard with running vines. In cultivating climbers, the first lesson is to discover your control of the plants. A little careful handling, outlining and training will dispose them in any desired form or direction. The unsightly dense tangle into which vines are ordinarily permitted to grow is bad and needless, as also the entire obscuring of a window, often observed. Keep your climbers in order from the first. Tie up stems straight and slip-shape.

Adlumia Chirrhosa (Mountain Fringe, or Allegheny Vine)—An attractive and beautiful plant, flowering the first season; of graceful habit; pale green, delicate foliage, with clusters of small, rose-lily flowers. Hardy biennial. Fifteen feet. 10 cents.

Aristolochia Sipho (Dutchman's Pipe)—A rapid growing plant, with heart-shaped leaves and curious, veined, and purplish-purple flowers, resembling a pipe. Hardy perennial. Thirty feet high. 10 cents.

Asparagus, Climbing—The finest of all the hardy climbers. It has the beautiful, feathery foliage of the ordinary asparagus, in the form of a graceful, running vine. Invaluable for decorative purposes. Hardy perennial. 10 cents.

Clematis, Hybrida Mixed—Rapid growing climbers, fine for arbors and verandas, the small varieties flowering in clusters and are very fragrant; the large flowering varieties are very handsome and are covered with beautiful flowers. Sow the seed in warm water for twenty-four hours before sowing. Hardy perennial. Fifteen feet high. Handsome, large flowering varieties, of beautiful colors. 30 cents.

Clematis, Flamula (Virgin's Bower)—Beautiful clusters of small, white, fragrant flowers. 10 cents.

Cardiospermum Halicacabum—A curious, half-hardy annual from India, called Balloon Vine, or Love in a Puff, on account of its inflated capsules. 5 cents.

Cobæ Scandens—Purple-lily. Twenty feet high. A magnificent, rapid growing climber, with beautiful foliage and large, bell-shaped flowers. Trained on piazzas, arbors, etc., the effect is grand. Half-hardy perennial. 10 cents.

Convolvulus Major, Fine Mixed—Embracing a great variety of colors and markings. One of the well known Morning Glory is so cheap, the flowers so bright, and the vines of such rapid growth, that it should be largely planted to cover unsightly out-houses. 5 cents.

Convolvulus Major, Striped—Large, handsome flowers, of great beauty, on a white ground they are variously striped and blotched with red, blue and rose. 5 cents.

Cypress Vine, All Colors Mixed—One of our most popular vines. Very delicate, fern-like foliage and masses of beautiful, small, star-shaped flowers. Sow the seed about the 10th of May, as they are apt to rot in the ground if sown too early; or sow early in the greenhouse and transplant. Half-hardy annuals. Fifteen feet high. 5 cents.

Dolichos Lablab—Purple and white mixed. Makes a dense screen, growing ten feet high. 5 cents.

Gourds, Fine Mixed—One of the arts of making a garden interesting to visitors is the growing of unique or curious plants, and for this use nothing is better than the odd-shaped and curious gourds. In its numerous varieties, makes quite a museum of pretty curiosities. In the south the common kind or calabash is commonly used for dippers, but most of the varieties of our list are selected with reference to showy varieties of delicacy of growth. The vines will cover trees or fences, and may be treated like the squash. 10 cents.

Gourd, Dishcloth or Luffa—A natural dishcloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like. The shape and size of the fruit varies. Many ladies prefer this dishcloth to any prepared by art. The fruits grow about three feet in length, and the vine is very ornamental, producing clusters of large, yellow blossoms, in pleasing contrast with the silvery shaded, dark green foliage. 10 cents.

Humulus Japonicus—A very ornamental and extremely fast growing climber. While the foliage resembles, in shape, that of the common hop, it has more incisive and is a shade of a lighter green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in the spring and that it attains enormous dimensions in a very short time. Undoubtedly, one of the best climbers for covering verandas, trellises, etc., retaining its fresh and lively green until late in autumn. 10 cents.

Ipomœa, Coccinea—Small, scarlet flowers, in profusion. Also known as the "Star Ipomœa." 5 cents.

Ipomœa, Limbata—Violet, margined with white; large and handsome. 5 cents.

Ipomœa, Grandiflora Superba—Large, blue flowers, with broad, white border. 5 cents.

Ipomœa, Boni Nox, Evening Glory—Violet, large, fragrant flowers, expanding in the evening. 5 cents.

Ipomœa, Extra Fine Mixed—The plants from this mixture cannot fail to delight all purchasers, as it is prepared by ourselves from seed of many beautiful varieties, noted while in full bloom at Fordhook Farm the past season. A single package will give an excellent variety, both in flower and foliage, while all are of the easiest growth. 10 cents.

Lapœa—A good climber, with curious, handsome, yellow and red flowers. 5 cents.

Maurandia, Fine Mixed—Beautiful, rapid-growing plant, in blossom profusely in the autumn; also, fine for conservatory or greenhouse. If desired for the house, take up before the approach of frost. This summer climber cannot be too highly recommended, and is a half-hardy perennial, flowering the first season if sown early, and should be started in the hot-bed or greenhouse. 10 cents.

The Moon Flower—This is a lovely variety of Ipomœa, which, although it has been known in some gardens in England for upwards of fifty years, has been almost forgotten or neglected until recently, when it attracted great attention at Kew and was brought prominently before the public by a plate, published in "The Garden." It is one of the most beautiful of annual climbers, and it is impossible to overrate the many excellencies of this flower. Its flowers are pure white, four inches in diameter, moon-like, and, as they expand towards evening, have a striking effect. No climber so rapid as this, or will cover such a large space in a season. To one hundred of their large blossoms every evening. The flowers will open about five o'clock in the afternoon and close about eleven o'clock the next day. 10 cents.

Sweet Peas—See page 7.

Thunbergia, Fine Mixed—Elegant, slender growing climbers, rapidly covering wire trellises, hanging baskets, etc., in the house. In sheltered situations they succeed well out of doors. 10 cents.

Tropæolum, Nasturtium Majus—Elegant, profuse flowering plants for verandas, trellises, etc. The seed pods can be gathered while green and tender for pickling. Hardy annuals. Ten feet.

Tropæolum, King Theodore—Bluish-green foliage and almost black flowers. 5 cents.

Tropæolum, Large Dark Crimson—Showy flowers. 5 cents.

Tropæolum, Mixed—All colors. Umbræ. 30 cents; packet, 5 cents.

Tropæolum, Canary Bird Flower—Elegant, white yellow, ornamental and beautiful foliage. Half-hardy annual. 10 cents.

Tropæolum, Dwarf—See Nasturtium.

Seeds for the Greenhouse—Also for the House.

The growth of rare plants from seed is very interesting, and many of the choicest varieties may be readily grown in the house by those who are willing to give them careful attention. For winter blooming the seed should be sown in shallow boxes, any time during the spring or summer. Procure a mellow soil, almost one-fourth sand; sow seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass, keep darkened and the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass and placing the box in a warm sunny place. The large seeds, such as Begonia, can be sown singly in small pots for flowering. To insure an abundance of fine bloom in winter they should be kept growing vigorously during summer and fall in good, rich soil.

Abutilon, Fine Mixed—Fine, strong growing plants, of easy culture, with beautiful, bell-shaped, drooping flowers. 15 cents.

Boston Smilax—A beautiful and graceful tuberous-rooted perennial climber, none surpassing it, with its glossy, deep green leaves and large, bell-shaped flowers, in great abundance. It is very desirable to use with cut flowers, and in great demand. Sow the seed twenty-four hours in hot water before sowing. Six to ten feet high. 10 cents.

Begonia, Rubra—A beautiful and distinct winter flowering variety, bearing immense quantities of flowers; scarlet-rose, glossy and wax-like. 15 cents.

Begonia, Single Tuberous-rooted—This class of begonia is easily raised from seed and blooms the first season. If planted early, 25c.

Begonia, Double Tuberosus-rooted, Mixed—The seed I offer has been long tried with the greatest care, using the most double flowers and handsomest single varieties for that purpose. 50 cents.

Cineraria Hybrida, Fine Mixed—Well known, favorite, free flowering plants for the greenhouse, which may be had in splendid bloom the greater portion of the year, and from the richness and diversity of the colors are among the most valuable of our early spring flowers. Succeeds best in light, rich, free and open soil. Greenhouse perennials. 25 cents.



CALCEOLARIA HYBRIDA.

or as single specimens. 25 cents.

Cyclamen, Persicum, Fine Mixed—Charming, bulbous-rooted plants, with beautiful foliage and rich colored, orchid-like, fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early they make flowering bulbs in one season. Crimson and white flowers. They require sandy loam. 25 cents.

Cyclamen, Persicum, Gigantum, Fine Mixed—Same as the preceding, except they have immense foliage and flowers. 50 cents

Cuphea Platycentra—A favorite bedding plant, known as the Cigar Plant, because of the fancied resemblance to a lighted cigar. Blooms summer and winter. 5 cents.

Erythrina (Coral Plant)—Forms a shrub about five feet high, in large spikes of deep scarlet, pea-shaped blossoms. 10 cents.

Eupatorium Fraseri—Very pretty plants, with snow-white flowers. Fine for bouquets. 5 cents.

Fuchsia—Beautiful, well known plants, easily grown from seed. Single and double mixed. 25 cents.

Heliotrope—A half hardy perennial, flowering during the whole season. Its delightful perfume makes it a most desirable bouquet flower. A splendid bedding plant, or can be trained as a greenhouse climber. Seed sown in the spring makes fine plants for summer blooming. 10 cents.

Linnaria Cymbalaria (Kenilworth Ivy)—A hardy and perennial trailing variety, suitable for baskets, vases, pots and rockwork. Three inches. 10 cents.

Lantana, Finest Mixed—Well known, shrubby plants, with clusters of verbenia-like flowers, making a grand display the first season. Large bushes of these in full flower all summer were much admired on our grounds, and visitors expressed surprise that so fine a display could be obtained from spring sown seeds. 10 cents.

Musa Ensete (The Abyssinian Banana Tree)—Strikingly effective as single specimens upon the lawn, as well as in clumps or masses. The rapidity of its growth is astonishing; if the seed is sown early in hot-beds and re-potted several times the plants will attain the height of eight feet the first summer. They can be stored in the cellar during the winter with a covering of soil, or planted in a tub, watered sparingly, and will attain gigantic proportions the second season. The leaves are magnificently long, broad and massive, of a beautiful, bright green. 25 cents per packet of five seeds.

Primula, Punctata Elegantissima—Flowers deep, velvety crimson, strongly fringed and regularly marked at the borders with small, snow-white foliage. 25 cents.

Primula, Obconica—A lovely and profuse blooming primrose bearing on long, slender stems, about nine inches in height, beautiful single flowers; white, shaded with a slight tinge of lilac. 25 cents.

Primula, Sinensis (Chinese Primrose)—One of the most satisfactory and beautiful of house plants. Spring-sown seeds will produce plants that will bloom profusely the following winter. Fine mixed, including beautiful fringed varieties, 15 cents.

Primula, Coccinea—The flowers are of the largest size; beautiful, brilliant scarlet, with clear, sulphur eye; exquisitely fringed and of great substance. 20 cents.

Calceolaria Hybrida, Splendid Mixed—One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted and striped varieties. 25 cts.

Coleus, Fine Mixed—For the adornment of the greenhouse and sitting room, this plant is in great demand, and is also among the most popular plants for flower gardens, either for groups, ribbon borders,

Primula, Alba Magnifica—This new white Primula is of exquisite form and substance, and a great improvement on the old varieties. The habit of the plant is exceedingly compact, with deeply indented leaves, of a light green color. Flowers measure two and one-fourth inches in diameter, and are white, with large, bright yellow eyes, each petal being deeply and beautifully fringed; borne in large trusses well above the foliage. 25 cents.

PERENNIALS.

In this department will be found those biennials and perennials that do not flower until the second season. The first summer the plants merely lay up a stock of material for next summer's flowers. The seeds may be sown in the garden with annuals, or later in the summer; but if sown late, give the seed bed a cool, damp place, or keep the ground shaded and quite moist by watering until the plants appear, or the seed may not germinate. This class of flowers does not usually keep in bloom very long, and therefore are not suited for the lawn, where a continuous show of flowers or fine foliage is absolutely necessary. To many, however, the perennials are the most interesting part of the flower garden. Every day, almost, they exhibit something new; some flower in bloom that you do not expect to see. Always have a few perennials.

Aquilegia, Choice Double Mixed—Beautiful and varied colors. There should be in every garden. 5 cents.

Aquilia, Choice Single Mixed—All colors mixed. A fine strain. 5 cents.

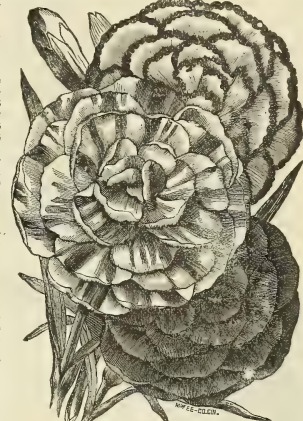
Anemone Coronaria, Mixed—Flowers double and single, of various shades of scarlet, purple, blue, white and striped. 10 cents.

Armeria (Sea Pink)—A very hardy plant, used for edgings. Rosy-pink flowers. Six inches. 10 cents.

Campanula Media

(Canterbury Bells)

—The pretty, blue bells of these flowers have long hung in our gardens. Of the great genus, Campanula, there are no less than two hundred species—bells enough for all flower lovers. No one has yet discovered the lost art of ringing them, and we have to content ourselves with their exquisite beauty to the eye. 5 cents.



CARNATIONS.

Campanula Media, Double Mixed—

A mixture of all the double varieties. 5c.

Carnation—The su-

perbly courtly hues, the rich, passionate tones and air of the carnation seem made for the Court gardens of Italy and Spain, rather than for our rude country and climate. One has a feeling that the hand that plucks it should be jeweled. But on our Democratic estates any maid or man can gather this royal flower and do with it as he will. To cultivate, the plant should be found in every garden, where its scarlet, crimson, rose and pink make a wonderful show of tints. Fine mixed. 20 cents.

Digitalis (Foxglove)—A handsome and highly ornamental, hardy, perennial plant of stately growth. Fine for shrubberies and half-shady places. Three feet. All colors and the finest varieties. 5 cts.

Lychnis, Hybrid—Grand, hardy perennials, which grow and bloom from the same roots year after year, requiring no protection. They flower freely the first year, if the seed is sown early. Large flowers, of bright, glowing scarlet, white, rose, vermilion, etc. 10 cents.

Penstemon, Fine Mixed—A genus of very ornamental perennials, with long and graceful spikes of richly colored flowers. 10 cents.

Picotee—Very much like the carnation. As fine and more delicate in its coloring. Seed sown in the open ground in May or June will flower well the next season. Treat like the carnation. 20 cents.

Perennial Peas, Fine Mixed—These Perennial Peas, while lacking the delicious fragrance of the Sweet Peas are equally as beautiful, and are very valuable. Seed sown in the open ground in May or June will bloom early in the spring before the others have begun to flower. They live a year after year, bearing magnificent clusters of flowers. Perfectly hardy and grows eight to ten feet high. Purple and white flowers. 10 cents.

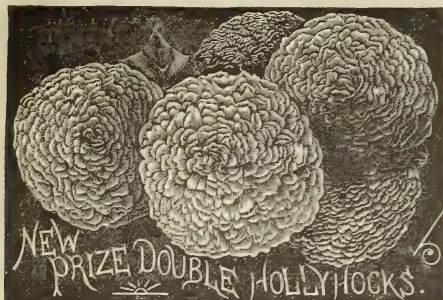
Phlox, Perennial, Choicest Mixed—Embracing the newest and best variations. Clumps of these are gorgeous with brilliant flowers. They are best sown in the fall. Per packet 10 cents.

Pyrethrum, Hardy Flowering Varieties—Valuable for permanent bed borders. They bear large bright colored flowers of rose, flesh pink, white, crimson, etc., which remain in bloom a long time. 10 cts



Primula, Sinensis Fimbriata.

Hybrid Coleus.



SAVED FROM THE FINEST STRAINS IN CULTIVATION.

My strains of this charming plant are as double as a rose, of many shades of color, combining richness and delicacy in a remarkable degree, from deep yellow, red-rose, light buff, carmine-scarlet, flesh color, creamy white tinted with rose, purple-yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white. If sown early in March or April the plants will bloom the first year. My "Prize Mixture" embraces seeds of all the above colorings, as many other colorings and markings. Hollyhocks are becoming more popular as their culture is better understood. There is no plant that produces itself as certainly true from seed as the double Hollyhock. Per package 10 cents.

New Japanese Hollyhock, Tokio—A most beautiful and characteristic Japanese variety. Of healthy and luxuriant growth, attaining a height of about five feet; bearing an unusually large number of large double flowers, of distinct and picturesque beauty; the petals are beautifully frilled, of rich wine maroon at the base, shading to cherry red and edged white. Its striking effect attracts the attention of the most uninterested. 20 cents.

Dianthus, Plumarius, or Hardy Carnation—The Dianthus Plumarius embraces nearly all the colors, are elegantly fringed and have delicious clove fragrance. Every color known in Carnations is represented—white, crimson, scarlet, maroon, yellow, striped, speckled, etc., being nearly all large and full double varieties; no flower is so valuable for summer bouquets. In almost all sections these Carnations will prove hardy and make fine flowering plants for years. All colors mixed, 10 cents.



LYCHNIS.



SWEET WILLIAM, MIXED.

Sweet William—As now improved they make matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden; height 1½ inches.

Sweet William, Single Mixed—A splendid strain; flowers of many bright colors, large size and varied markings, including the finest anticlea-eyed varieties. Per packet 5 cents.

Sweet William, Double Mixed—Choicest seeds, producing fine double flowers which, however, to our fancy are not so beautiful as the single. 10 cents.

Viola Oederata, Sweet Violet—The popular Sweet Violet flowers being early in the spring, deliciously fragrant, they lie a long time in the ground before germinating. Several colors mixed. 10 cents.

Vegetable Seeds.

POSTPAID BY MAIL.

Please bear in mind that our prices in the following list include prepayment of postage by us on all seeds ordered by the packet, ounce, one-fourth pound, pint, or quart. Thus you have only to send us the catalogue price and we guarantee safe arrival by mail, prepaid.

LIBERAL PREMIUMS.—On all orders for seeds in packets or ounces, the purchaser can select fifty cents' worth extra for each one dollar sent me. Thus anyone sending me \$1.00 can select seeds in packets to the value of \$1.50; for \$2.00, seeds in packets to the value of \$3.00; for \$3.00, to the value of \$4.50; for \$4.00 to the value of \$5.50; for \$5.00, to the value of \$10.50; for \$10.00, to the value of \$16.50. This discount applies only to seeds in packets and cannot be allowed on orders for ounces, pounds, pints or quarts. Neither does it apply to the collections of seed priced at 75 cents.

In submitting my catalogue of vegetable and garden seeds to the public it is only necessary to state that my stock has been selected with the greatest care from the best sources. Our seeds, grown in the most fertile quality, having been raised by responsible growers in the most perfect confidence.

Nothing for which money is expended makes so large a return as seeds, if they be good. Nothing causes greater vexation than worthless seeds. If you wish to avoid disappointment, don't rely upon seed-peddled over the country and sold on commission; the chances are against their vegetating.

The thoughtful cultivator will provide himself with a surplus quantity of the seeds he designs to plant, to hold a reserve for replanting, as dry weather, beating rains and insect depredations often destroy the first sowings.

ARTICHOKE.

Sow the seed in rich soil, early in April, in drills one inch deep and about one foot apart.

Large Green Globe—Packet, 5 cents; ounce, 13 cents; pound, \$2.50.

ASPARAGUS.

Barr's Mammoth—A bunch of twenty-five edible shoots weighed thirteen pounds. It is of very fine flavor; the shoots are tender almost to the stem. It is the finest and handsomest variety grown, as well as the most productive. Packet, 10 cents; one-fourth pound, 50 cents; pound, \$1.75.

BEANS—Dwarf or Bush.

All Beans, except where otherwise priced, are 10 cents per large packet, postpaid by mail. The prices quoted below are for the beans in single pints and quarts, prepaid by mail; by the peck and bushel, by express or freight, at your expense.

One quart of ordinary sized beans will sow 300 feet of drill, or, with five or six beans to the hill, about 150. The dwarf sorts grow about eighteen inches high, and need no support.



BURPEE'S PERFECTION WAX BEAN

BURPEE'S PERFECTION WAX BEAN.

Introduced in 1881, Burpee's Perfection Wax Bean was developed from the Scarlet Flag and Dwarf Wax, perfected by eight years' careful selection. The illustration represents a plant showing habit of growth. For vigor of growth and immense productiveness, it is unequalled by any other dwarf wax bean, the plants being loaded with long, rich pods. On a single plant of Burpee's Perfection Wax Bean has been counted fifty-seven matured pods. In comparison with the Golden Wax, they are as early, or earlier; are of more vigorous habit of growth and have much larger pods, on a stronger bush, by which they are held well up from the ground. The magnificent, large, golden-yellow pods are of the most handsome appearance and fine quality, being stringless, tender and of very rich flavor. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid by mail.

Henderson's New Bush Lima Bean—

This wonderful innovation created a greater furor last season than any vegetable novelty that has ever been offered. Those who never had a vegetable garden before were induced to plant the Henderson Bush Lima Bean, because it enabled them to have the most delicious of all vegetables without the trouble and expense of the unsightly poles. Hundreds of the most flattering letters have been received from every state telling of its wonderful success. A single plant was shown last season which had 271 pods on it at one time. Henderson's New Bush Lima grows without the aid of stakes or poles, in a compact bush form, about eighteen inches high, and produces enormous crops of delicious Lima beans, which can be as easily gathered as the common garden bush sorts. It is at least two weeks earlier than any of the climbing Limas. This fact alone would stamp it as the most valuable novelty of recent years, but when, in addition to this, we consider that it is a true bush bean, producing no such, some idea of its great value can be realized. The New Bush Lima produces a continuous crop from the time it comes into bearing (fit for the table in the latitude of New York middle of July) until frost, and, being enormously productive, a very small patch will keep a family supplied with this splendid vegetable throughout the season. The beans are of the size of the Sleva or Small Lima, and of delicious quality. The New Bush Lima was a grand success last season, and it should be grown in every garden. Packet, 10 cents; pint, 25 cents.

Ivory-Pod Wax—Although quick to mature they are slow to harden, retaining their juicy, succulent flavor. Pods Ivory-white, small, round and fleshy, with small, white seed. Packet, 10 cents; pint, 30 cents; quart, 40 cents.

Prolific Tree Bean—This variety, for field culture in rich soil, is very prolific. It grows to the height of eighteen to twenty inches, branching in all directions. One of our customers in Ohio sent us a plant bearing 300 full-sized pods. Packet, 10 cents; pint, 20 cents; quart, 40 cents.

Golden Wax—One of the best dwarf beans. Six days earlier than ordinary Wax. Pods are large, long, brittle and entirely stringless. Of a rich, golden wax color, and as a snap bean and as a shell bean for winter use. My stock is entirely free from runners. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1; bushel, \$6.

Early Red Valentine—One of the best Snap sorts, having round, fleshy pods, which mature in thirty-five days from planting and remain a long time brittle and tender. Extra early and productive. It is a first-class market variety. Packet, 10 cents; pint, 20 cents; peck, \$1.00; bushel, \$4.00.

White Valentine—Same as above in every particular, except the beans are white when ripe. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.50.

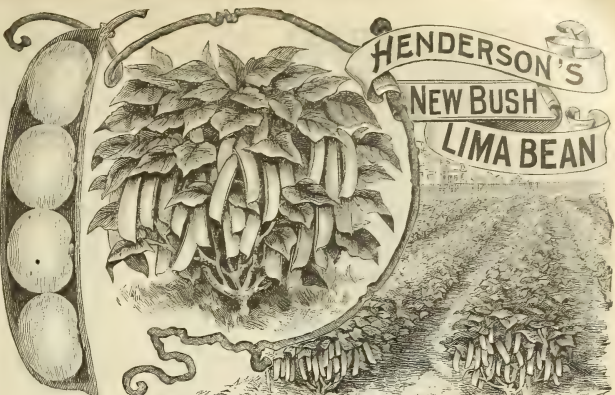
Black Wax, or Butter—The finest of all snap sorts. Pods transparent, waxy yellow and snap like pipe stems. Boils rich as butter, when highly seasoned. They are very thick and tender, entirely stringless and fully as early as the Valentine. One of the best market varieties. If you have never grown them, do so this season, and I guarantee you will not regret it. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.40; bushel, \$5.50.

BEANS—Pole or Running.

The prices below include the prepayment of postage on single pints or quarts, but not on larger amounts.

White Creaseback, or Best of All Pole Beans—The firm introducing this bean thus describes it: "We obtained, in Louisiana in the spring of 1885, half a bushel of pure seed, from which we have raised magnificent crops the past three years, and are convinced that it cannot be surpassed so highly. It is a good grower and exceedingly productive, the long pods being produced all over the vines, in clusters of from four to twelve. The handsome, green pods grow from five to six inches long, perfectly round, waxy and tender, hence the name; perfectly stringless and very fleshy. The crop matures extremely early, and if shipped to market, the green string beans will keep better than most other kinds, while their fine quality is so good that they will command the highest prices. Of all green podded pole beans, Creaseback is, undoubtedly, the best for early use and Lazywife's for late. Packet, 10 cents; pint, 25 cents; quart, 40 cents, postpaid by mail.

Large White Lima—The well-known favorite summer and winter shell bean. Large, greenish-white beans, of finest flavor shelled green, and also good dried for winter use. Being very tender, it should not be planted before the ground is warm. The bean will rot up sooner than the eye in the soil, and should be placed downward. Packet, 10 cents; pint, 25 cents; quart, 50 cents.



Copyright, 1888, By Peter Henderson, & Co.

King of the Garden Lima—While the dried beans are about the same size as the common Large Lima, the green beans are of unusual size. The pods are very long and frequently contain four to six very large beans. Specimens have been selected five on a stem, each pod containing five beans. The beans are so large and handsome that they sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight, so thickly laden. Large packet, 10 cents; pint, 30 cents; quart, 50 cents.

Lazy Wife's—The very best late green, podded pole bean. The pods are of a medium, dark green color, broad, thick, very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are unsurpassed for snap-shorts, being peculiarly luscious. Each pod contains from six to eight round, white beans, which make excellent winter shell beans. They have also yielded well planted among corn. Packet, 10 cents; pint, 35 cents; quart, 65 cents, postpaid.

New Golden Wax Flageolet Pole Bean—This new and prolific Golden Wax Pole Bean, introduced in 1886, presents a magnificent sight in growth, the vines being crowded with bunches of the long, handsome pods. The pods are seven and one-half to eight inches long, of a rich, golden-yellow color; round, full and fleshy; entirely free from strings and of superb quality. The vines, while quite young, produce the pods in great abundance, near the base as early as any dwarf snap bean, and earlier than any other wax pole bean. The vines continue to grow and bear profusely the entire season. Packet, 10 cents; pint, 25 cents; quart, 50 cents, postpaid.

Horticultural, Cranberry, or Wren's Egg—An old favorite for both snap-shorts and dry beans. Packet, 10 cents; quart, 45 cents, postpaid.

BRUSSELS SPROUTS.

Sow in May and transplant. Requires no special culture different from cabbage. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents.

BROCOLLI.

Used and cultivated same as cauliflower, producing heads in autumn. Sow about the middle of May and transplant in well enriched soil.

Purple Cape—Produces heads very nearly like cauliflower, but cooked. Highly esteemed by market gardeners, both in the north and south, and is undoubtedly one of the best Beets in cultivation. This variety and Extra Early are preferred to the Egyptian in all sections, as they are more reliable, and unlike the Egyptian, they are of good quality, even when large and old. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; per pound 60 cents.

BEETS.

Please note that our prices include prepayment of postage. If ordered by Express or freight, at purchaser's expense, 5 cents per pound may be deducted. One ounce will sow fifty feet of drill.

Bastian's Extra Early Red Turnip Beet—Extra early, of quick large growth, flesh very tender, and retains its blood-red color when cooked. Highly esteemed by market gardeners, both in the north and south, and is undoubtedly one of the best Beets in cultivation. This variety and Extra Early are preferred to the Egyptian in all sections, as they are more reliable, and unlike the Egyptian, they are of good quality, even when large and old. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; per pound 60 cents.



**Edmund's Early Turnip**

—This splendid new variety from Massachusetts is the most uniformly "thoroughbred" of all beets; with very small tops, the neat, short foliage being of a rich bronzy red. The beets are of a handsome round shape, very nice and smooth, and of good marketable size. It does not grow very large and coarse where room is permitted, as do most varieties of the turnip beet; this quality, together with its short tops, allows it to be grown closely together. Its uniformity, handsome appearance,

small top and single tap root commend it most strongly to the market gardener, and for table use scarcely any other variety can be grown. The skin is very deep blood-red in color, the flesh also is very dark red and exceedingly sweet and tender. Per packet, 5 cents; per ounce 10 cents; per $\frac{1}{4}$ pound 30 cents; per pound 15 cents.

Extra Early Bassano—An early, good beet, tender and juicy, flesh white and rose, grows to a good size. When sown late it keeps well in winter, and by some is preferred over all others for a winter beet. Per packet, 5 cents; per ounce 10 cents; $\frac{1}{4}$ pound, 15 cents; per pound, 60 cents.

Extra Early Turnip—Here we have the old standby, the Turnip Beet, with its dark red color. It is useless to occupy space in describing it. Suffice it to say, it is the best for family use. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound 60 cents.

MANGEL WURZELS AND SUGAR BEETS.

Grown for Feeding Stock. Six to eight pounds will sow one acre.

Improved Mammoth Prize Long Red Mangel—The heaviest cropping and best long Mangel. The mammoth variety grows to an immense size, single roots weighing twenty to forty pounds each. It is always of very fine texture and good quality. It has produced from sixty to seventy-five tons of roots per acre, and is most valuable for stock feeding. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound 60 cents.

Golden Tankard Mangel—Bright yellow, large, handsome, heavy cropper, splendid quality; one of the finest mangels; as high as seventy tons per acre is recorded for this variety. Packet, 5 cents; ounce 10 cents; $\frac{1}{4}$ pound, 20 cents; pound 60 cents.

CABBAGES.

There is no vegetable that is more extensively cultivated than the Cabbage. None enter more largely in the consumption of human food, and it is to be found on every poor man's table as well as the banquet table of the palace of the wealthy. It has been said by a prominent writer on agricultural topics, that we could dispense with any other vegetable better than the cabbage, not even excepting the potato. As a crop of cabbages depends largely or almost entirely upon the quality of seed, it certainly is of the utmost importance that persons who intend to grow this crop with success, should be very particular about what kind of seed they buy. We do not claim to have the only good seed in the country, but we do claim to have the very best, and as good and reliable as any that can be found. There is no seed we are more particular in growing than cabbage.

NEW CABBAGE EARLIEST—This new and wonderful variety has given great satisfaction to all who have given it a trial, and no one can possibly be disappointed in it. Market gardeners in all parts of the country pronounce it the most profitable cabbage they have ever grown, and it is especially commended by those who have planted it for family use, and we doubt if there has been a novelty introduced in America which has given such universal satisfaction, and been so highly commended in every particular of all seasons. It is unsurpassed in fine quality, great beauty of growth,

**NEW CABBAGE, EARLIEST.**

The accompanying engraving, which has been made from a photograph, shows its exact shape, which is slightly conical, and remarkably large and solid. It has fewer outer leaves than any variety we have ever known, and will produce a greater crop, on the same area of ground, than any other variety, from the fact that it can be planted closer together. It should have a place in every market and family garden, and is by all odds the most desirable early cabbage yet introduced. No words of praise can be written that would recommend this most valuable cabbage too highly. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound 250.

Early Winningstadt—A well-known and very popular early variety, in season very close to the "Wakefield." Heads large, decidedly conical, leaves bright glossy green, head remarkably solid and hard, even in summer, and is also suitable for fall and winter use. Highly recommended. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.25.

Jersey Wakefield—Many experienced market gardeners consider this the very best "FIRST EARLY CABBAGE." It is certainly deserving of its great popularity and is doubtless grown for market more extensively than any other early cabbage. It has been our aim to have the very finest strain of so important a variety, and from careful comparative tests of all the leading strains, we can knowingly recommend ours as unrivalled, remarkably true and good, sure to give excellent satisfaction. Its heads up remarkably hard and solid. The heads are pyramidal in shape, generally pointed at the end, and having a few outside leaves, the plants can be set close together. The heads are of excellent quality, and large for so early a cabbage. Our seed is extra fine American grown. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.75.

Henderson's Early Summer—This variety is deservedly popular with market gardeners. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten to twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. Our seed is true and grown from selected heads. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$2.00.

Burpee's All-Head Early—This is decidedly the best of all second early cabbage for summer use, and if sown later, equally as good for autumn and winter. It is wonderfully "thoroughbred," and never have we seen a field of any other cabbage that would present quite so magnificent and uniform an appearance. In order to place it within reach of market gardeners, we offer the seed at a reasonable price. Per packet, 15 cents; $\frac{1}{4}$ ounce, 20 cents; ounce, 60 cents; two ounces, \$1.00; $\frac{1}{4}$ pound, \$1.75; pound, \$6.50.

Green Globe Savoy—This, undoubtedly, is the finest type of winter cabbage. After having been frested it boils like marrow, and is not surpassed even by the Cauliflower. In its best condition. This strain is not unfrequently with low priced imported seed. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

Red Dutch, or Pickling—Very hard, oblong heads, round at the top, medium size; it is of a dark red or purplish color, and highly esteemed for pickling. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.00.

LATE AUTUMN AND WINTER CABBAGES.**BURPEE'S SUREHEAD.**

Marblehead Mammoth—Of enormous size, single heads, sometimes reaching to fifty pounds. The flavor and quality, of course, are not so good as in smaller varieties; neither are the heads very uniform. Packet, 5 cents; ounce 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

The Surest and Best Main Crop Cabbage, Burpee's Sure-Headed Cabbage—Of this fine cabbage the introducer says: "This famous cabbage, first named and introduced by us ten years ago, has steadily gained in popular favor until to-day it is admitted by all who have ever grown it to be the very best cabbage for main crops. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads, of good size, even in the most unfavorable seasons. Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch type, and is remarkable for its certainty to head. It all heads, and is always sure to head, even where other varieties fail. The heads are remarkably uniform, very hard, firm and of fine texture, and ordinarily weigh from ten to fifteen pounds each. They are very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping and just the variety and quality to suit market gardeners, farmers and lovers of good cabbage. Packet, 10 cents; ounce, 30 cents; ¼ pound, 75 cents; ½ pound, \$2.50.

Burpee's Short Stem Drumhead—The very best of all winter Drumhead cabbages. The heads are large, extra hard, solid, round and flattened on the top; grow very uniform in size and shape, and frequently attain twenty to thirty pounds in weight; always of the finest quality. Packet, 10 cents; ounce, 40 cents; ¼ pound, \$1.25; ½ pound, \$4.00.

Large Late Flat Dutch—The old-fashioned Flat Dutch Cabbage that was so highly prized by our grandmothers, and was so largely grown by the old Dutch settlers around New York, more than one hundred years ago, had, after so many years of culture and hybridizing with other varieties, become almost run out and worthless. A grower who had kept their seed pure and undisturbed still held on to this favorite variety. The heads are large, solid, flattened on top, fine grained, the very best quality and will keep solid and crisp until late in the spring. Heads exhibited at the Pennsylvania State Fair to the variety the past season, weighed over thirty pounds, and received first premium. Packet, 5 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.50.

CARROT.

One ounce will sow about 125 feet of drill, and four pounds will sow an acre.

In comparing prices please remember that we send seeds postpaid by mail. If ordered by express or freight, at the purchaser's expense, 8 cents per pound may be deducted from prices quoted.

Ox-Heart—

This new carrot comes from France, and is a decided advance in shape, as shown in the illustration. It is intermediate in length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. It is of very fine quality for table. Packet, 5 cents; ounce, 10 cts; ¼ pound, 25 cts; pound, 85 cts.

OX-HEART CARROT.

Chantenay, or Model Carrot—For table use it is probably the best in shape, and finest quality of all. The carrots have attained such uniformity that they are almost duplicates of each other. They are a little longer than the Short Horn, being thicker at the shoulder, and hence more productive. Always smooth and fine in texture and easily to be a good keeper, of fine use for table use and highly nutritious for stock. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Burpee's Improved Long Orange—The roots grow remarkably uniform in smooth, being always well formed of large size and deep orange color. It is a good keeper, of fine use for table use and highly nutritious for stock. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Early Forcing, or Golden Ball (also called Earliest Short Horn for forcing)—This is the earliest carrot in cultivation. The roots are as round as a turnip, of small size, very rich color; flavor excellent and melting. Early carrots pay. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 85 cents.

Coreless Long Red—A beautiful variety, growing twelve to sixteen inches long and two to three inches in diameter; stump-rooted, of rich color. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 85 cents.

Large Yellow Belgian—Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 50 cents.

Large White Belgian—Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 50 cents.

The last two varieties differ principally in color. Both are enormously productive, yielding very heavy crops, especially on deep, sandy soil. They grow to a very large size; smooth and cylindrical tapering in shape. Excellent stores to grow for stock feeding.

Cauliflower.

One ounce of seed will produce about 3,000 plants.

Extra Early Dwarf Erfurt (True)—Justly popular everywhere for extra earliness, and one of the best. Large, compact heads, of fine quality. Packet, 10 cents; ½ ounce, 75 cents; ounce, \$1.25; ¼ pound, \$4.00; pound, \$15.00.

Large Early White Erfurt—An excellent market variety, with large, compact, white heads. Seed imported from Erfurt. Packet, 10 cents; ½ ounce, 75 cents; ounce, \$1.25; ¼ pound, \$4.50; pound, \$16.

Half Early Paris, or Non-

parell—one of the best. Sure to head. Of delicious flavor, and good for either early or late. Packet, 10 cents; ½ ounce, 75 cents; ounce, \$1.25; ¼ pound, \$4.50; pound, \$16.00.

Henderson's Early

Snowball—quoting Mr. Henderson's description of this fine cauliflower: "Not only is it the earliest of all cauliflowers, but it is more certain to make a head than any other sort; and since we introduced the Snowball variety, hundreds have grown cauliflower successfully by using this sort, where before they had utterly failed. Some March 1st, year after year, at the same time and under the same conditions with other kinds. We have had heads of Henderson's Early Snowball, measuring nine inches in diameter, ready by June 10th, about one week earlier than any other sort; besides, of this variety, every plant formed a fine head, and, in addition to all this, its dwarf habit and short outer leaves, in fact, so that from twelve to fourteen thousand can be set out on an acre. For forcing under glass during the winter and spring, this Early Snowball variety is peculiarly adapted, from its dwarf growth and short outer leaves, and for this purpose no other cauliflower is now so largely grown. Finally, it may be stated that it does equally well for late planting. My seed is purchased from Mr. Henderson. Packet, 30 cents; ½ ounce, \$2.50.

EARLY SNOWBALL.

GUCUMBERS.

One ounce will plant about fifty hills; two pounds will plant one acre.

My prices include payment of postage by mail. When the seed is ordered by express or freight, at expense of purchaser, 8 cents per pound may be deducted from prices.

Early Russian—Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Early Frame, or Early Short Green—Productive, of vigorous growth, early. Fruits medium and straight. Popular for both table use and pickling. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Early Green Prolific, or Boston Pickling, (Extra Early Prolific)—Under the former name best known, this cucumber is, by Massachusetts gardeners, called Boston Pickling. It is sufficient praise to say that it is equal to the Arlington or Peerless White Spine, for pickling, and that it is immensely productive. Ours is the improved strain. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Improved Chicago Pickle—Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for pickling, and he refers to nearly every large variety in Chicago. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Evergreen, or Extra Long White Spine—This variety, while growing too long for commercial pickles, makes splendid, dark-green family pickles, and for table use is of very fine quality. They grow ten to twelve inches long and very straight; make fine, hard, brittle pickles when five to six inches long. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 90 cents.

London Long Green—The leading variety of Long Green Cucumbers, twelve to sixteen inches long of excellent quality, dark green, firm and crisp, an extra selected strain. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; per pound, \$1.

Improved Early White Spine, or Arlington—For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is very superior to the old White Spine. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

LONDON LONG GREEN.

New Giant Pera—This superb variety of cucumber has perfectly smooth skin, free from spines, retaining its green color until nearly ripe, then turning to a fine brown. They are round and full, and of equal diameter almost throughout. The vines are vigorous in growth with foliage of a luxuriant dark green, producing a broad green leaf nearly twice as large as the common English cucumber. The vines begin to bear when only one or two feet long, and if the fruit is picked before coming to maturity they will keep on bearing until killed by the frost. The seed cavity is remarkably small, and they are fine and crisp, and grow from eighteen to twenty-two inches in length. Per packet, 10 cents; ounce, 15 cents; $\frac{1}{2}$ pound, 35 cents; pound, \$1.00.

Long Grecian Cucumber, Long Smooth Green from Athens—This splendid new sort grows very great length—fully equal to the English Frame varieties. It grows very early, and is smooth and uniform; of perfect shape, and has very few seeds. Quality excellent. It is very prolific, and does well in the open ground, and is deserving extra fine specimens for exhibition or sale will find this variety unsurpassed. Packet 15 cts.

Burpee's "White Pearl" Cucumber—Our crops of this very distinct and most valuable new Cucumber have been the admiration and wonder of seedsmen and market gardeners. One grower for market from Boston, Mass., said: "It is the Cucumber I have been looking for all my life, but never expected to see. I never ate a finer Cucumber. Another, a seedsmen, with an eye to its money value, remarked: 'This Cucumber is bound to make a man's fortune.' In habit of growth it is entirely distinct, setting the Cucumbers very close around the stem and maturing them very early, then afterward the vines continue to run and bear freely throughout the season. The Cucumbers grow so thickly together that they actually lie piled one upon the other. They grow remarkably uniform; the skin is very smooth and entirely free from spines. In color they are a beautiful pearly white; even the young fruits are of a very light color, nearly as pure white as when ready for use. They are solid, tender and crisp in taste, of splendid quality for slicing; for pickling in bottles the pure white little fruits must prove very attractive. Packet, 20 cents.



Giant Pera.

SUGAR CORN.

At the price per pint and quart I send free. All quantities over one quart are sent by express or freight at the expense of the purchaser.

One quart will plant two hundred hills; one peck will plant one acre, in hills; three bushels will sow one acre broadcast, for selling, or half that quantity in drills.

The Cory Corn—The Earliest of All Sweet Corn—Repeated and impartial tests, and the only varieties already known, but also of new early varieties, claiming to be as early or earlier than The Cory, have proved to us that The Cory is undoubtedly the earliest of all, and the very best extra early sweet corn. Every gardener will appreciate the great value of The Cory Corn when we state that the ears are larger than the Marblehead, and are ready to market from five to ten days before the Marblehead. Extra early, which previously was the earliest sweet corn grown. The ears are not only large in size and make fine show in appearance, but they are much sweeter and finer in quality. An extra sweet early corn, that can beat the Marblehead by a week, and is sweet, is sure to become universally popular. From early sowing ears have been marketed as early as June 21st. Packet, 10 cents; pint, 30 cents; quart, 50 cents.

Shoe Peg Sweet Corn—This excellent new and distinct variety now offered for the second time, originated at Bordentown, N. J., in the local market it is considered the sweetest and choicest sort grown, selling at double the prices of all other varieties. It has the deepest grain and smallest cob of any known variety. The accompanying cut is an exact representation of the ear from nature. The stalks are of medium height, without suckers, joints short, and somewhat yield as many ears as corn well filled out. The kernel is small, very long, white and exceedingly tender, sweet and of a rich nutty flavor, that is not equaled by any other sort. In maturing it is medium late. In our extended experience we have grown every known variety of sugar corn, but

have never found a variety possessing so many desirable qualities as Shoe Peg Sugar Corn. No market or private garden is complete without it. Packet, 10 cents; pint, 25 cents; quart, 40 cents.

Early Minnesota—The standard early sweet corn. Ripens a little earlier than Crosby's. Eight-rowed ears, of good size, sweet and well flavored. Stocks grow about five feet high, with ears set midling down. Pa. ket, 10 cents; pint, 20 cents; quart, 35 cents; peck, 80 cents; bushel, \$3.20.

Black Mexican—Highly prized for family use. Very sweet and delicious. By many considered the most sugary and richest flavored of all. Packet, 10 cents; pint, 20 cents; quart, 40 cents; peck, 90 cents; bushel, \$3.50.

Stowell's Evergreen—This variety is more largely planted than any other, being the general favorite among market gardeners and canners for late use. It is very productive, with ears of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. This variety, with one or two of the earlier varieties for a succession, is necessary to every garden. Our stock is very fine, and especially recommended to truckers and canners. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, 80 cents; bushel, \$3.00.

Henderson's New Red Cob Evergreen Sweet Corn—This valuable new variety is a sport from the "Stowell's," which has long been the standard and favorite in all parts of the country. This new variety is destined to eclipse in popularity its parent, being a week or ten days earlier. Enormously productive, bearing three to four ears to a stalk; the ears are set low on the stalks and are very thick and regular in size; are sixteen-rowed; very deep and of the most delicious quality, retaining tender and milky for a long time. This variety is very distinct when in the dry state, both kernels and cobs being of a deep red color. Packet, 15 cents.

Mammoth Late—This produces the largest ears of any sweet corn, a single ear sometimes weighing as much as two or three pounds. Quality very sweet and luscious. It ripens a little later than the Evergreen and the cobs are larger, the kernels being flatter, not horse-tooth shape. Largely used by canners and market gardeners. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, 80 cents; bushel, \$3.50.

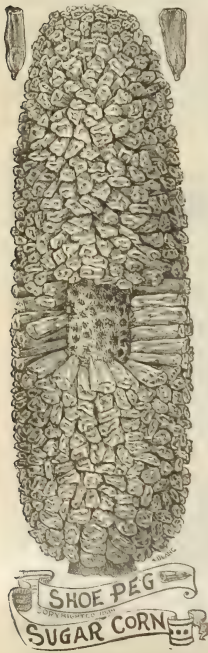
CELERY.



COPYRIGHTED 1891, BY PETER HENDERSON & CO., N. Y.

New Golden Self-Blanching Celery—This is the best Celery in cultivation, as has been abundantly proved by thousands of market gardeners and amateurs to whom we have supplied the seed the past four seasons. The only difficulty is that it is such a shy seeder that we have never yet been able to get enough seed to supply the demand, and the genuine seed must always be high in price. The Golden Self-Blanching, first introduced by me in 1884, has been thoroughly tested, and has fulfilled all that I claimed for it. It is certainly a most important acquisition, and cannot be too highly recommended. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks, is enough to recommend it. The ribs are perfectly solid, crisp, brittle and of delicious flavor, surpassed by no other variety, while the decided merit of being self-blanching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, fresh, yellowish-white color. The plant is large, solid, and of a beautiful, rich, golden-yellow color. The leaves are of a beautiful golden-yellow after the plant has been bleached, which adds greatly to its handsome appearance and prepares for the table. No other variety can surpass, if indeed, equal the Golden Self-Blanching in striking appearance and delicious flavor. It is an excellent keeper, and keeps well throughout the winter. Per packet, 10 cents; ounce, 25 cents; quart, 75 cents.

Golden Dwarf Heart—A very popular and distinct variety. In habit of growth it resembles the half-dwarf white sorts, except that when blanched the heart, which is large and full, is of a very golden-yellow. It is a most striking and showy variety for either market or private use. It is entirely solid, of most excellent flavor, and keeps well during the winter. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.50.



other sort. In maturing it is medium late. In our extended experience we have grown every known variety of sugar corn, but

White Plume Celery—The magnificent stalks of this new Celery that were grown in the west and exhibited in New York, together with the quick sale, at high prices, that their fine appearance and good quality commanded, have convinced us that the White Plume is a most profitable sort to grow for early market. A desirable feature of this celery is that (similar to the Golden Self-Blanching), naturally, its stalks and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also most ornamental on the table. It is the earliest Celery in cultivation, but will not keep any longer than Christmas. In quality it is crisp, solid and of a rich, nutty flavor. Per packet, 10 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$4.00.

Giant White Solid—The best strain of large, white, solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine flavor, crisp and very tender. It is a very showy and handsome variety for market. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.75.

Boston Market—The great favorite in the Boston markets. It is a vigorous grower, of medium height, very early and an excellent keeper. It is very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

Major Clarke's Pink—Of late years I have found more of a disposition to grow the pink or red varieties of Celery, which is as it should be, for so far as flavor goes, the red and pink varieties are, as a rule, much superior to the white sorts. This variety is of medium growth, and of stiff, close habit, large heart, remarkably solid and crisp, and of fine, nutty flavor. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, \$1.00.

Celery Seed (Soup Celery)—For flavoring. Per ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

CRESS—Pepper Grass.

The grasses are excellent and healthful salad plants, of a pungent taste, and are much prized. Sow the seed quickly in a hot-bed, or later in the garden.

Fine Curled—Superior. Will bear cutting several times. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 60 cents.

Water—Does well in moist situations, but better on edges of streams. Per packet, 10 cents; $\frac{1}{4}$ ounce, 15 cents; ounce, 25 cents.

EGG PLANT.

Early Purple—Early, of easy culture, will thrive as far north as the Canadas. The fruit is eight or nine inches long and very productive. Per packet, 5 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 50 cents.

New York Improved Purple—Large, round and fine. Of larger size and deeper than the above. Highly esteemed in New York markets. Per packet, 10 cents; $\frac{1}{4}$ ounce, 20 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25.

Black Pekin—A very handsome and valuable variety, of nearly round shape, fruits of large size, skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early, is very prolific, and in every way a superior variety. Per packet, 10 cents; $\frac{1}{4}$ ounce, 25 cents; ounce, 40 cents; $\frac{1}{4}$ pound, \$1.25; pound, \$3.50.

ENDIVE.

One ounce will sow fifteen feet of drill, and will produce about 2,000 plants.

Green Curled—The hardiest; dark green, curled leaves, tender and crisp. Per packet, 5 cents; ounce, 15 cents; pound, \$1.50.

KOHL-RABI—Turnip-Rooted Cabbage.

One ounce will sow about 150 feet of drill.

Early White Vienna—Flesh tender, the best for table use. Per packet, 5 cents; ounce, 20 cents; pound, \$1.50.

LETTUCE.

Lettuce thrives best in rich, moist ground, and is a universal favorite, of easy culture. For successive crops, sowings may be made in the open ground as spring opens and continuing until July. Sow thin and thin out. One ounce will sow about 100 square feet and produce about 3,000 plants.

My prices include prepayment of postage. If ordered by express, 8 cents per pound may be deducted.

Burpee's Golden Heart—

This new lettuce produces heads of very large size, firm and solid. It grows quickly, is ready for use early and remains in excellent condition for weeks. It does not wilt under summer heat, and for summer use is superior to nearly all other varieties of cabbage lettuce. Outer color dark green; leaves delicately curled within; the heart is beautiful, in golden-yellow. Quality excellent. Packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.00.

GOLDEN HEART LETTUCE.

Hanson—One of the best varieties. Heads green outside and white within. Grows to remarkable size, solid and deliciously sweet; crisp and tender, even to the outer leaves. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

Burpee's Hard-Head Lettuce

Burpee's Hard-Head—Appropriately named, as it is undoubtedly the hardest heading of all lettuces. It grows very rapidly and heads extremely early, the heads being nearly as solid as cabbage. It is the most beautiful of all lettuces when ready for use; the outer leaves are tinged with brownish-red, changing toward the center of the head from a beautiful golden-yellow to a creamy-white. It is as palatable as it is beautiful, the soil tender, never bitter, of a sweet, buttery flavor, surpassing in quality all other varieties of cabbage lettuce. It is ready for use from the time it is three inches across until it runs to seed, and is always crisp and tender. From sample packets distributed for trial, and our sales, we have received but one verdict, and that is—"the quickest in forming heads, the hardest heads of all, and the best for flavor and long standing." Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.00.

Burpee's Silver Ball—

This lettuce produces a beautiful head; very firm, solid and compact with handsomely curled leaves. The color is of an attractive, silvery-white color, rich, buttery and of delicious flavor. It comes early and stands a long time before running to seed. Excellent both for early spring and summer.

BURPEE'S SILVER BALL LETTUCE.

Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 70 cents; pound, \$2.40.

Green-Fringed—

A very ornamental and most beautiful variety, of a delicate and peculiar shade of green, with the inner parts of the leaves white. The edges are beautifully cut and fringed. Entirely distinct. Leaves not only tender and of good quality, but highly ornamental on the table. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

GREEN-FRINGED LETTUCE.

Tomhannock—This forms a beautiful plant, ten to twelve inches high, by nine to twelve inches across. The leaves grow upright, the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish-bronze, very ornamental and fresh in appearance; within, the leaves are almost white, and wonderfully crisp and tender. It grows very quickly, is ready to cut early and remains for weeks of the finest quality before running to seed. Packet, 10 cents; ounce, 25 cents; pound, \$1.50.

Paper White—A beautiful and ornamental variety. Of a delicate and peculiar shade of green, with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct. The leaves are not only tender and of good quality, but also highly ornamental on the table. Packet, 10 cents; ounce, 25 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

LEEK.

New Giant Italian—This sort has been imported from Italy. It grows to an enormous size, and is certainly the largest in cultivation. Like the Italian onions, it is very mild and agreeable in flavor and extremely hardy. Packet, 5 cents; ounce, 20 cents.

London Flag—Large, with broad leaves growing on two sides. Packet, 5 cents; ounce, 15 cents.

Get your neighbors to send with you for Seeds and Plants, and secure a Cash Premium. See second page of cover.

MUSTARD.

White—Best for salad or culinary purposes. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 30 cents.

New Chinese—Highly esteemed for salads, particularly in the south. The leaves are twice the size of the ordinary White Mustard, stems more succulent and tender; flavor pleasantly sweet and pungent. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound 50 cents.

MELON—WATER.

The Water Melon thrives best in sandy soil, well manured, and planted in hills eight feet apart each way. Prepare the hills and treat the same as described for Musk Melons. One ounce will plant about ten hills, and four pounds will plant one acre.

My prices include payment of postage by me. If seed is ordered by express, 8 cents per pound may be deducted from prices quoted.

FORDHOOK

EARLY

WB

TRUE ENGRAVING OF THE MELON FROM A PHOTOGRAPH.

Fordhook Early Watermelon—Of recent years no grower has had such marked success in producing valuable new watermelons as Mr. Paynter Frame, of Delaware, well known as the originator of Burpee's Mammoth Ironclad and the Delaware Watermelons. Of the Fordhook Early, Mr. Frame says: "This new melon has been grown side by side with all other early sorts, and has proven itself to be the earliest of all. We have had early melons of good quality, notably Burpee's Hungarian Honey and Pinney's Early, but this is the first extra early watermelon of fine quality that is also of large vine. From seed planted on the tenth day of May, large, ripe melons were picked the last week in July, thus, even in the past unfavorable season, demonstrating its inbred character of maturing extra early. As shown in the illustration, engraved from a photograph directly on wood, the form is nearly round. The average weight of the melons, even during this exceptionally bad season, was thirty-five pounds each—a size rarely attained by any other early melon under favorable conditions. The rind is tough, making it a valuable variety for shipping; the outer color is a uniform medium-green; the seeds are white; the flesh is bright red and very sweet. Per packet, 10 cents; ounce, 10 cents; 15 cents.

Green and Gold—This is the only really good yellow-fleshed watermelon in cultivation. The melons average 8 inches long by 9 inches through; some specimens are of larger size, reaching as high as twenty-five pounds each in weight. The skin is very dark green, the rind is thin, and the flesh is of fine quality almost down to the skin. The color of the flesh is a bright straw yellow, and placed on the table makes a pleasing contrast with the red-fleshed melons. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound 50 cts.

Pinney's Early—This is early, if not quite as early as Vick's Extra Early, and unlike that variety, is perfectly pure. The melons are of medium size, oblong in shape, and very uniform, the skin being mottled; flesh red and sweet. It is hardy and vigorous in growth. Very productive. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 50 cents.

The Boss—This melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however is not large; flesh solid and red. Per packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 50 cents.

Hungarian Honey—A new variety brought from Hungary a few years since. They grow round as a cannon ball, and are very uniform in size and weight, running from ten to twelve pounds. The outside skin is dark green, rind very thin, flesh red and unusually sweet and luscious to the taste. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound \$1.00.

Cuban Queen—Skin beautifully striped, dark and light green. Their flesh is bright red, remarkably solid, luscious, crisp and sugary; very solid and the best of keepers; excellent to ship to distant markets. They have been grown in weight over one hundred pounds and are enormously productive. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 75 cents.

The Delaware—This is a cross between the Ironclad and the old Mountain Sweet. Of oblong shape, the melons are very thick through, and nearly as thick at the stem as at the blossom end. The skin is beautifully striped, dark and light green, and they are very true, both in markings and in uniformity of size. The flesh is a brilliant red, and ripens within one-half to three-fourths of an inch; very solid, luscious and sugary, entirely free from strings and of most excellent flavor, resembling that of the old Mountain Sweet in its most delicious days. The rind, while very thin, is extremely tough, and is one of the best melons ever introduced, both for shipping and keeping. Mr. Frame says: "I have kept them until Christmas, when they were still good and retained their flavor. It combines all the good qualities of a perfect watermelon. With good cultivation this melon will attain the largest size of any variety now known. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

MELON.

MUSK—Cantaloupe.

Melons thrive best in a light, enriched soil. Plant early in May, when danger of frost is over and the ground has become warm and dry. In hills six feet apart each way. When about a foot long, pinch off the tips and make them branch. When the ground is heavy, dig holes three or four feet in diameter and eighteen inches deep. Fill these with compost of manure and straw, and plant the seed in the light soil. Be careful not to plant pumpkins or squashes near them, as they will hybridize. One ounce will plant about seventy-five hills.

My prices include prepayment of postage by me. If ordered by express, at purchaser's expense, 8 cents per pound may be deducted.

Burpee's Netted Gem—The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform, weighing from 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ pounds each. They are thick meat, flesh light green in color and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra early in ripening, so that they can be picked earlier. It is, to-day, more largely grown for our markets than any other variety. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, 90 cents.

New Musk-

on, The Prin-

cess—I offer,

this season,

for the third

time, a new

cantaloupe, or

muskmelon, of

extraordinary

value, under the

above title of

"The Princess,"

which, after a

thorough trial

for the past three

seasons, has pro-

ven one of the

best and richest

in flavor. It is quite

distinct from all

other varieties,

and possesses so

many strong

points of superi-

ority that it has

speci ally become

the most popular

variety for fam-

ily and market

purposes. The Princess is a chance seedling, discovered some years

since by one of our customers, a large melon grower near Boston

owing to their extremely handsome appearance, wonderful

and thick flesh when opened. The engraving, made from nature,

shows their shape, which is nearly round, with a central green

green skin, a rich salmon-colored flesh, and a very thin

other melon and in flavor is sweet and luscious because

they ripen early and grow to good size, frequently weighing

ten to twelve pounds each. The vines grow vigorously and are very

productive; eight perfect melons have been counted on a single vine.

Packet, 10 cents; ounce, 30 cents; $\frac{1}{4}$ pound, 81 cents.

The "Banquet Muskmelon"

—"The most luscious and beautiful

melon in existence. This superb melon represents years of careful

selection and improvements of a stock of muskmelon, at the hands

of the largest and most experienced grower of melons in the world.

The raiser regards it as his greatest production, and likely to

surpass all other melons. It is a medium sized melon, very flat at both ends and more beautifully

netted than any known variety. In quality it has no equal; the

flesh is deep red and of that granulate character that always

indicates a good melon; color dark, rich salmon. The oft-repeated

question, "How can I raise good muskmelons?" can now be answered.

"Plant the Banquet." We are safe in saying that it will produce

more fine, edible melons to a given area than any other variety.

Packet, 15 cents.

New Early Hackensack

—By careful selection and improvement,

carried on for some years, this strain has been so developed that

it produces melons with all the qualities of the Hackensack, and that

Hackensack melon, but at least ten days earlier. A melon grower,

near Albany, N. Y., states that with him the New Early Hackensack

matured at least two weeks earlier than the Hackensack, and that,

with from thirty-five to forty melons in a barrel, he had no difficulty

in selling his crop in the Albany markets for 35.00 per barrel. The

melons weigh from four to five pounds each, are of nutmeg shape,

heavily netted and have light green flesh, of a fine, crisp, sugary

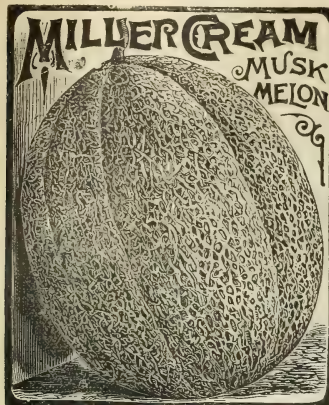
quality. Packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.50.

THE MOST

DELICIOUS

OF ALL

MELONS



Miller Cream, or Oage Nutmeg Melon—This splendid melon was thoroughly tested the past season by many of our best market gardeners and melon growers, and is pronounced by all one of the best they have ever grown. The flesh is a rich, salmon color, thick, sweet and melting in quality. The rind is thin, slightly sutured and finely netted. Average about the size of the Golden Gem, but of handsomer shape and appearance, and what few have been marketed sold readily at 25 to 40 cents each. Vines strong and productive, covering the ground with fruit. They retain their bright, fresh ap-

pearance, and remain solid several days after being pulled. Pack-
et, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

OKRA—Gombo.

Dwarf Green—Prolific, early, long podded and productive. Packet,
5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents.

Long Green—Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents;
pound, 60 cents

ONIONS.

My Onion seed is all grown from choice selected bulbs, and I do not hesitate to warrant every ounce of my seed to be thoroughly reliable in every respect. There is no vegetable where the quality of the seed exerts a greater influence upon the crop than in Onions. In comparing my prices quoted below please bear in mind that I prepay the postage; if seed by the pound be ordered by express or freight, 5 cents per pound may be deducted.

Gardeners in the western, middle-eastern and southern states can grow full sized Onions the first season from seed, for this purpose four to five pounds of seed per acre are required. To raise small sets, the best varieties are Yellow Danvers, Extra Red and White Silver Skin. Five to six pounds are required per acre. One ounce will sow one hundred feet of drill. Four pounds is sufficient for an acre.

White Silver Skinned, or White Portugal—Very desirable for family use. Flavor mild and pleasant, skin silvery white, of handsome appearance, highly esteemed for pickling when young, also for market in early winter. This is the variety of which white onion sets are grown, and is known in New England as "Philadelphia White." Per packet, 10 cents; ounce 20 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$3.00.

Large Red Weathersfield—Of large size and fine form, skin purplish-red, flesh purplish-white, moderately fine grain and strong in flavor, very productive and an excellent keeper. Immense crops of this Onion are grown for shipment, and it is certainly one of the very best sorts for market. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

Round Yellow Danvers—Reliability for bottoming and large yield are both combined in this popular variety. It cannot be too highly recommended. It is extensively grown for the market, and frequently produces six hundred bushels per acre, from seed sown in the spring. The genuine Danvers is a very handsome, round Onion,

of good size, with thin, yellow skin, flesh white, fine grained, fine, mild and of excellent qualities. It ripens early, keeps well and sells readily. Per packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

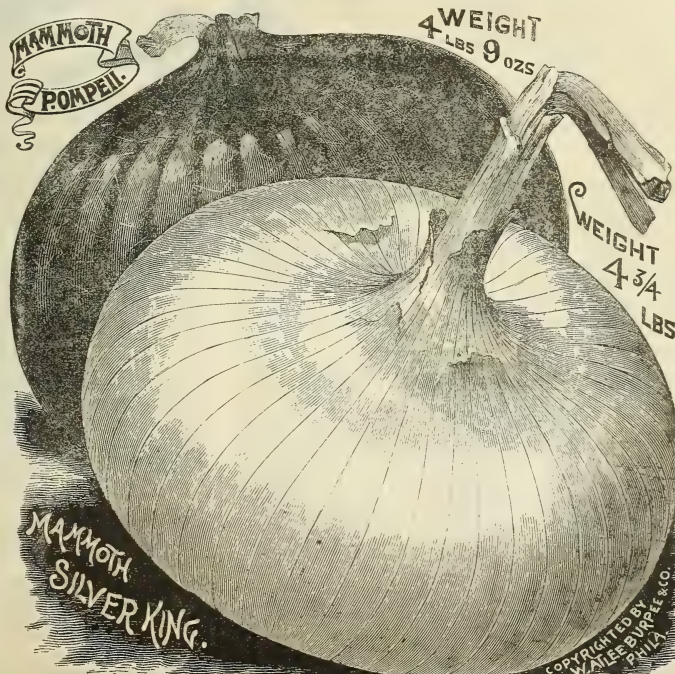
Extra Early Red—This variety matures very early. It yields abundantly and is of fine flavor; of medium size, deep red color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the north and northwest, as even there it will produce full sized onions from the black seed. Per packet, 10 cents; ounce 15 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

NEW ITALIAN ONIONS.

The following varieties we have imported from the most reliable growers of Italy. They have all been tested and have proven a perfect success in this country, and are already largely grown for the Philadelphia and New York markets, both north and south, being milder in flavor than American varieties, and well adapted for early market and garden use. They can be set out the second season, and instead of running to seed, as the American varieties do, they continue to grow until they reach a great size, often weighing three or four pounds each.

Early White Queen—The bulbs are small, flat, beautifully white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February it will produce Onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn, and will keep sound for one year, retaining its most exquisite flavor. Per packet, 5 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 75 cents; pound, \$2.50.

Burpee's New Mammoth Silver King—This new Italian Onion grows to a most remarkable size. The bulbs are of attractive form, flattened, but thick through, as shown in the illustration. The average diameter of the Onion is from five to seven and one-half inches—thus making the circumference from fifteen to twenty-two inches. Single bulbs often attain weights of from two and one-half to four pounds each. The skin is of a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures early and is uniformly of large size and perfect form. Every one desiring the largest and handsomest Onions of the finest flavor, will be more than satisfied with the Silver King. It cannot be to highly recommended, either for family use, for exhibition at fairs or in restaurants, or for sale on market, where its size and beauty will prove very striking. Per packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 85 cents; pound, \$3.00.



Onion, New Mammoth Pompeii—This mammoth new Onion originated in Italy. Some idea of the mammoth size to which this variety grows is obtained from the fact that the first year from seed the Onion attained a weight of 2½ pounds, and the second season specimens were sent in weighing over five pounds. Notwithstanding the enormous size attained by specimens of this variety, they retain their perfect shape and fine flavor, and do not become ungainly and monstrous. The skin is very thin and delicate in appearance, of a beautiful, handsome reddish-brown color; the flesh is pure white, very fine grained and remarkably mild and pleasant to the taste. At exhibitions or displayed for sale on city fruit stands this variety is sure to attract great attention. Per packet, 10 cents; ounce, 30 cents; ¼ pound, 75 cents; pound, \$2.25. See cut on page 89.

GARDEN PEAS.

My seed peas are of the very best quality obtainable, being all grown far north (on the borders of Lake Ontario) and hand-picked. They are raised from the best selected stocks, and the crops are carefully "rogued," being subjected to the most critical and constant inspection.

All varieties not otherwise priced are 10 cents per large packet, postpaid.

One quart will plant about 125 feet of drill; from one to two bushels per acre. At the price per single pint and quart I prepay postage.

EXTRA EARLY VARIETIES.

Burpee's Best Extra Early—It stands, to-day, at the head of the first early sorts, and can be gathered at two pickings. None are so profitable to the market gardener. None more luscious. It matures for table forty-five days from germination; frequently, under peculiar conditions, in less time. Vine eighteen inches high. Sticks not necessary. No other sort succeeds so well when planted for autumn picking. Packet, 10 cents; pint, 25 cents; quart, 45 cents; peck, \$1.25; bushel, \$4.50.

American Wonder—This new and fine flavored variety has met with the unqualified approval of all who have given it a trial. It grows eight to ten inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th, were ready for the table in thirty-three days. It is very productive on good soil, each vine averaging twelve pods to each pod six peas. Fifteen pods to a bushel counted on some vines, and nine large peas in some of the pods, and all well filled. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

Lean's Little Gem—Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor. Matures in fifty-four days. Grows twelve to fourteen inches high. No sticks required. Packet, 10 cents; pint, 25 cents; quart, 50 cents; peck, \$1.25; bushel, \$5.00.

Pride of the Market—This famous pea grows from eighteen inches to two feet high and bears grand pods well filled with large and finely flavored peas from top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance insure its acceptance as a market favorite with the public. Packet, 10 cents; pint, 25 cents; quart, 50 cents.

Burpee's Profusion Pea—Of vigorous growth, the haulm attaining three feet in height; of branching character, four to eight laterals starting from the root. The haulm is very stout, the main stem usually branching at the first three nodes above the ground. The pods are usually produced in pairs, from five to ninety pods to the plant; they are well packed with large, luscious peas, of sweet and splendid quality. The peas are of large size, often one-half inch in diameter when green, and are packed closely together in the pods, five to nine in a pod. The plants are continuous bearers, extending over a period of several weeks. Planted May 2d, the peas were ready for the table July 9th. Its immense productiveness, good, healthy growth and quality make it a leading variety for main crop as soon as it becomes generally known. Packet, 10 cents.

Bliss's Everbearing Pea—Height of vines eighteen inches to two feet. Pods three to four inches long, each pod producing six to eight wrinkled peas; size of peas very large, an inch and over in diameter; quality unsurpassed in sweetness. Its habit of growth is of a peculiar, branching character, forming as many as ten stalks from a single root. One hundred pods have been counted on a single vine. The individual branches are of extraordinary strength and substance, so that when filled up properly they stand well without breaking. For continuance of bearing this variety is unexcelled, a characteristic which gives it especial value for late summer and autumn use. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and pods, developing to maturity in time, making it practically as perpetual a bearer as can be found in a pea tribe. Packet, 10 cents; pint, 20 cents; quart, 50 cents; by mail, postpaid. By express, pint, 30 cents; quart, 40 cents; peck, \$1.75; bushel, \$6.00.

Telephone—Immensely productive, of the finest quality and excellent, sugary flavor. Vines very strong. The pods are of large size, with six or seven large, delicious peas. Height, four feet. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

Stratagem—The strong, sturdy haulm is literally covered with immense pods, many of them weighing one-half pound and one-half inches in length and containing as high as ten large, fine flavored, wrinkled peas. From the Rural New Yorker: "A remarkable variety. Vines strong, needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two, generally, of equal vigor, growing to a height of two to two and one-half feet. The quality is excellent." Packet, 10 cents; pint, 30 cents; quart, 45 cents.

Champion of England—Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet. Seed whitish-green and much shriveled. We consider this equal in quality to any in cultivation, either for the amateur or market gardener, and will always sell green better than any other variety. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$1.00; bushel, \$4.00.

New Pea, Burpee's Quantity—Immensely productive, out-yielding every other variety of peas. Burpee's Quantity produces more pods to the vine (more bushels of pods to a given area) and more shelled peas to a bushel of peas than any other variety. It grows two and one-fourth to two and three-fourths feet in height, and is of the most remarkable branching character, as many as six



branches or haulms starting directly from the base of the surface of the ground. Of stout growth. The foliage is a medium green and the "Y" others sort succeeds with peas generally better than under ordinary culture the vines average fifty pods to a bushel. It is counted as many as ninety pods on a single vine. The pods are three inches long and contain eight or nine large, round, well-filled peas, crowded together that they are flattened on the sides; quality good. Planted May 2d, the peas were ready for eating July 6th, and continued long in bearing. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

Blackeyed Marrowfat—This, as well as the White Marrowfat, is extensively grown as a field pea. Hardy and productive. Well-filled pods. Height three feet. Packet, 10 cents; pint, 20 cents; quart, 40 cents; peck, 80 cents; bushel, \$2.00.

Large White Marrowfat—A favorite late market variety, with broad, well-filled pods. Height three feet. Packet, 10 cents; pint, 20 cents; quart, 45 cents; peck, 80 cents; bushel, \$2.00.

PARSLEY.

Extra Curled Dwarf—This is a most beautiful variety. The moss-like leaves are finely crimped and curled. For garnishing, no variety is more attractive. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 80 cents.

New Fern-Leafed—This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental foliage plants in flower garden, and also for table use. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 80 cents.

PARSNIPS.

Improved Guernsey—A new variety of great value. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth; the flesh is fine grained and of most excellent quality. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 50 cents.

Long Hollow Crown—A great cropper, tender, sugary and considered the best for general cultivation. Parsnips are indeed as nutritious in the ground, exposed to frost during the winter, as are nutritious food for animals as well as for man. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound 45 cents.

COLUMBIA, GA., January, 1881

The ten cent roses purchased of you last spring are now three and four feet high, and admired by every one. With thanks for your generosity. MRS E. A. M.

PEPPERS.

Sow in hot-bed in March, or in warm, sheltered border early in May; transplant in rich, mellow ground, in rows two and a half feet apart and two feet in the rows. Hoe frequently.

Sweet Mountain

—It grows to a

very large size—

single peppers

measuring six to

eight inches long,

by two to three

inches thick.

Very sweet and

fine flavored.

Packet, 5 cents;

ounce, 25 cents;

$\frac{1}{4}$ pound, 75 cents;

ounce, 25 cents;

ounce, 25 cents;

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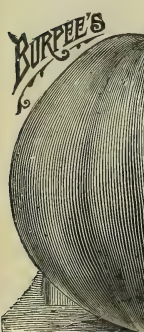


BURPEE'S RUBY KING PEPPER.

New Pepper, Ruby King—This new pepper is one of the largest, most productive and best of the family; twelve to eighteen peppers six to eight inches long and four inches thick, on a single plant at once. This new pepper attains a larger size than the Spanish Monstrous, and is of different shape. They are remarkably mild and pleasant in flavor; unequalled by any other variety. They can be sliced and eaten with salt and vinegar, like tomatoes, and make a very pleasant and appetizing salad. The Ruby King will prove a great acquisition, and will occupy a similar position among red peppers to Golden Dawn among the yellow sort. Packet, 10 cents; ounce, 35 cents; $\frac{1}{4}$ pound, \$1.00.

Burpee's Golden Upright Pepper—Introduced in 1887 for the first time, is equally a decided advance upon the best yellow pepper (Golden Dawn) previously known. Not only so, but it also introduced an entirely distinct and novel type. Unlike all other varieties previously known, the peppers grow upright on stiff stems. The fruits are large and handsome, fully double the size of Golden Dawn, and of a beautiful, rich, golden yellow, tinged with bluish red where exposed to the sun. The peppers are as mild and pleasant to the taste as Ruby King, and being free from all fiery flavor. Packet, 10 cents; ounce, 35 cents; $\frac{1}{4}$ pound, \$1.00; pound, \$3.50.

PUMPKINS.



Burpee's Quaker Pie Pumpkin—This very distinct and valuable variety hails from Washington county, N. Y., where, for many years it has been in the possession of a family of Quakers or Friends. As will be seen from the illustration, it is of a peculiar shape, being distinct and unlike any other pumpkin or squash; it is oval and tapers toward each end. It is of a creamy color, both inside and out. The vines are very hardy and prolific always yielding a certain crop. It is early and keeps late. Its chief value is for pumpkin pies; being fine grained and rich flavored, it makes a superior quality of pies. It has none of the coarse and stringy character so common to many varieties. By being stored in a warm, dry place, the pumpkins can be preserved until late in the winter. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$2.00.

Cashaw, or Crookneck—Very productive and of large size. Color light cream, sometimes lightly striped with green. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 30 cents; pound, 50 cents.

Large Cheese—Shape flat, like a cheese. Hardy and productive. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 60 cents.

Large Common Field—Large, yellow. Good for stock feeding. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound 40 cents.

Burpee's Golden Oblong—They grow very uniform; from fifteen to twenty inches in length. The outer color is a rich golden orange

or old gold. The skin, while thin, is tough, making it almost as good a keeper for winter use as the hard shell winter squashes. The fruit, when young is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow in color, of very rich, fine quality, and has been pronounced by lovers of pumpkin pies the very best they have ever had for this purpose. As to the prolific character of the Golden Oblong we were or four feet apart each way; to whom we sent a few of the seeds for trial, wrote us that he counted fourteen good pumpkins on one vine. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 65 cents; pound, \$2.25.

RHUBARB—Pie Plant.

Sow in April, in drills ten foot apart: When three to four inches high thin out in rows ten inches apart; transplant the ensuing autumn or spring, in rich soil. Set out the roots three or four feet apart each way; the following spring it will be fit for use. One ounce will produce about 1,000 plants.

Myatt's Victoria—An excellent cooking variety. Packet, 5 cents; ounce, 15 cents; pound, \$1.00.

RADISHES.

Radishes should have a light, rich, mellow soil. Sow the early varieties, as soon as the ground can be worked, in drills ten inches apart, at intervals up to September, for a succession; thin to two inches in the rows. The winter varieties should be sown in July and August. Take up before severe frost and store away in a cool cellar or pit. They will keep tender and crisp all winter. One ounce will sow 100 feet of drill.

In comparing prices please remember that I send the seeds postpaid by mail. If ordered by express or freight, at purchaser's expense, 8 cents per pound may be deducted from prices quoted.

Burpee's Earliest Radish, Scarlet Button—"Named and introduced by us last year. This new radish had previously been tested all over the United States by customers to whom we had sent sample packets of the seed, consequently there was a large demand for the seed; and grown upon a larger scale for market, it has fully sustained our claims that it is the earliest radish in cultivation. One customer reports that Burpee's Earliest was ready for the table April 15th, while the French Breakfast sown the same day, was not ready until a week later. Mr. J. A. Hill, of Mooreville, Ala., reports that he planted the seed April 10th; it germinated April 15th, and the radishes were first eaten May 5th. It does not grow large, but is a beautiful radish, of round form, with deep scarlet skin; of mild flavor, and for crispness and tenderness surpasses all the other strains of scarlet turnip radishes. It has short, narrow leaves making a very small top, and from its remarkable earliness, will be largely grown by market gardeners; in the family garden its delicious quality will enhance its certain popularity." Packet, 5 cents; $\frac{1}{4}$ pound, 35 cents; pound, \$1.00.

Improved Chartier, or Shepherd Radish—Although this radish has been grown for some years by market gardeners in western Pennsylvania as Chartier, and in Indiana as the Shepherd Radish, it was first brought prominently to the notice of the general public two years ago. The roots grow to a large size, about two-thirds of the length being a crimson-rose color, shading off lighter, until at the bottom they become a pure white. They are of quick growth, very tender and remain of good quality, fit for table use, for a long time. It is, undoubtedly, one of the best "all seasons" radishes for open garden culture; is ready for use or market nearly as early as the Long Scarlet, and keeps crisp and tender for two months, not becoming stringy when large, as do most other radishes. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 65 cents.

White Strasburg Radish—We were the first to introduce this new summer radish four years ago, and, as then predicted, it has already become very popular. The roots are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and law. It is excellent for summer use, as it withstands severe heat and grows quickly. The seed may be sown throughout the summer, and fine, large roots will be rapidly formed. Valuable alike for the family and market garden. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 20 cents; pound, 75 cents.

Sutton's Rosy Gem

—This wonderful new radish has won golden opinions from all sections of the country. The illustration is perfect from nature, and will give some idea of their great beauty. It is absolutely the earliest in cultivation. Their shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom. They are exceedingly crisp and delicious, never becoming hoarse or pithy. It is excellent for market or home garden, and should be planted by everybody. Packet, 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 60 cents; pound, \$1.50.



Vick's Early Scarlet Globe Radish

The introducer of this new radish thus describes it: "We distributed a small quantity of this seed among the leading gardeners of this city in the spring of 1884, who liked it so well that they returned and purchased all we could spare. The high price of \$2.50 per pound. The past season it was the leading radish for hot-bed sowing. Their testimony is in its favor as the earliest and best variety for forcing; the color is also the handsomest. In flavor it is mild, crisp and juicy. Will stand a great amount of heat without becoming pithy. This variety is excellent also for garden culture." Packet, 5 cts.; ounce, 15 cents; ¼ pound, 30 cents; pound, \$1.00.

**VICK'S EARLY SCARLET GLOBE.****Early Long Scarlet Short Top Improved**

proved—This is unquestionably the best standard for private gardens and market use. It grows six or seven inches long and two or three inches in diameter. Flesh white, solid and of excellent flavor. This is the largest of all, and has lately been sent out under a new name—Mammoth White.

Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cents; pound, 75 cents.

Long White Vienna

This new radish is the finest long white radish in cultivation. It is the most beautiful in shape, white in color; both skin and flesh pure snow-white. Crisp, brittle and of rapid growth. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cents; pound, 75 cents.

Long Black Spanish Winter

Black skin, white flesh. Keeps well. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 15 cts.; pound, 50 cts.

RADISHES—Winter Varieties.

California Mammoth White Winter—Roots grow eight to twelve inches long and two or three inches in diameter. Flesh white, solid and of excellent flavor. This is the largest of all, and has lately been sent out under a new name—Mammoth White. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 25 cents; pound, 75 cents.

Chinese Rose Winter—A bright, rose-colored variety. Sow in summer same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 20 cents; pound, 60 cents.

SQUASH.

Squashes should be planted in a warm, light or rich soil, in May or June. Plant in well-manured hills in the same manner as cucumbers and melons, the bush varieties three feet apart each way, and the running kind from six to eight feet. Eight to ten seeds should be sown in each hill, thinning out after they attain their leaves. One ounce will plant twenty to forty hills, according to the size of seed. Four to six pounds will plant one acre.

In comparing our prices please remember that the postage, 8 cents per pound on all garden seeds, is prepaid by us. Our seeds ordered by express, 5 cents per pound may be deducted from prices quoted.

SQUASH, "PIKE'S PEAK"—This is a very productive variety, of vigorous growth, and matures at the same time as the Hubbard, although the quality is considerably improved after being housed a few weeks. As a keeper it is unequalled, remaining in a good, dry, crisp perfectly sound until the last of April, constantly improving in flavor and quality—the hardness and fineness of the shell rendering it one of the very best keepers and shippers in existence. Henceforth the Hubbard has been the standard for all winter Squashes, but this is far superior in quality to that famous variety. The flesh is solid, thick and of a rich golden-orange color; it is entirely free from any strong, disagreeable, dry, unflavored, remarkably rich and delicate flavor. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 35 cents.

Hubbard

This is a superior variety, and the best winter squash known. Flesh a bright orange-yellow, finely grained, very dry, sweet and rich flavored. Keeps perfectly good throughout the winter, boils or bakes exceeding dry to be as good baked as sweet potato. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

**HUBBARD SQUASH.**

New White Pineapple—The color of the skin is a pure creamy

white. It ripens with the Perfect Gem, but can be used much sooner, as it is excellent when quite young, and keeps well for months. It is a strong grower, and very prolific, yielding five to eight perfect Squashes to a vine. The flesh is very thick, of a beautiful creamy white color, fine grained, and of good quality, being of a rich and decided cocoanut flavor. The seed cavity is small, with very few seeds. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

Essex Hybrid—The Essex Hybrid, or Hard Shell Turban Squash, is a cross between the Hubbard and American Turban, having the color, shape and superior qualities of the turban, with the dryness and hard shell of the Hubbard. It is not only one of the richest, flavored, finest grained and sweetest of all the Squash family, but one of the very best keepers we have, specimens keeping until the middle of June as sound as when gathered in the fall. The flesh is very thick, rich colored and solid, having an extremely small cavity for seeds. It is one of the most productive squashes ever introduced, often growing in pairs on the same vines, within one foot of each other, and each squash weighing from 8 to 10 pounds. It is a very early, and of quick growth. Squashes have been raised from seed planted the 3d of July, in just two months from the day of planting, to weigh twelve pounds. Eleven tons of handsome, well ripened squashes have been raised as a second crop on three-fourths of an acre of early potatoes, and eight tons as a second crop on one-half acre of early beets, and not one hundred pounds of poor squashes in either lot. Seed of our own saving. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 35 cents.

Early Bush Scallop—An early, flat, scallop-shaped variety, color yellow, flesh pale yellow, tolerably fine grained, and well flavored; very productive. Used when young either tender for boiling, or at maturity for making pies. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 60 cents.

Early White Bush Scallop—Identical with the preceding, except in color, which is white. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 60 cents.

Summer Crookneck—The richest and best sort for summer, very early and productive. It is small, crook-necked, covered with warty excrescences, the more the better; color, bright yellow, shell very hard when ripe. The best of the summer kinds. Packet, 5 cents; ounce, 15 cents; ¼ pound, 20 cents; pound, 65 cents.



Fordhook Squash—The engraving represents a photograph showing the shape of the squashes and the solidity of a section. Of a very early, bright color, and of a fine, bright yellow, shell very handsome, as dry as "Pike's Peak," and much sweeter, making it the best in quality of all winter squashes. Placed in a cool, dry room, keeps in perfect condition throughout the winter and spring. From the cut will be noticed the thin, hard stem, in striking contrast to the thick, fleshy stems of other varieties of winter Squashes. This same characteristic also applies to the roots which are likewise slim and hard, furnishing absolutely no food for the squash borer, is perfectly free from their attacks; matures early. Packet, 10 cents.

SALISFY, OR VEGETABLE OYSTER.

The Salisfy has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster when properly cooked, and it is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed, and made into fritters, in which form they are delicious. Cultivate the same as carrots. It can remain in the ground all winter for early spring use. One ounce will sow about sixty feet of drill. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.20.

SPINACH.

One ounce will sow one hundred feet of drill. Twelve pounds will sow one acre.

Norfolk Savoy-Leaved—The leaves are numerous, succulent, curled and wrinkled like a Savoy Cabbage. It produces twice the weight of crops as the ordinary sorts, and is also the hardiest of all the varieties of Spinach. Packets, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 40 cents.

New Long Standing—This is decidedly the best variety for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well-known Savoy-Leaved. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 35 cents.

**THE HOME FLORIST.**

For Amateurs. Treats clearly on managing Roses, Violets, Fuchsias, Ivies, Callas, Heliotropes, and two hundred other plants, including Annuals, etc., in the Garden Window and Conservatory. Also, how to propagate from Cuttings, Seeds, etc., flowers in winter, and for each week, etc., practical, vigorous, original, elegant, illustrated complete. Authors, editors, and florists commend it. About three copies sent free. Price, by mail, cloth cover, \$1.25. For \$5.00 I will send free by mail, five copies.

TOMATO.

For early use sow in hot-beds February or March. When the plants are about two inches high, transplant into a cold frame, five inches apart, or in small pots, one plant to each pot. Plant out in the open ground early in May, or as soon as danger of frost is over, four feet apart each way. Water freely and shelter from the sun a few days. Pinch off the side branches to obtain early fruit. For late use sow in May, in a sheltered border, and set out the plants in July. My tomato seed is saved from selected fruit. One ounce will produce 1,300 plants.



EARLY HYBRID TOMATO.

Early Hybrid—This is one of the handsomest shaped and most profitable tomatoes for the market in cultivation. Very solid, rich flavored, large in size, perfectly smooth and productive. Color bright pink. It is a cross between the Early Smooth Round and Lester's Perfected Tomato, retaining the shape of the Early, but it is a considerably larger tomato, and has the pink color of the Perfected, making it one of the handsomest colored tomatoes grown. It is a number of days earlier than the Early Smooth, and always ripens all over alike, leaving no green spots around the stem. The flesh being very hard and solid makes it one of the best tomatoes for shipping or marketing there is, as it will keep a considerable while after becoming ripe without rotting. It is a vigorous grower, fruits evenly and smoothly on the vines, seldom bearing any fruit which is not fit for the market. Packet, 10 cents; ounce, 25 cents; ¼ pound, 60 cents; pound, \$2.25.

The Turner Hybrid

Barpee, in introducing this fine tomato, says: "This distinct new variety, named and first introduced by us, has created quite a sensation, on account of the enormous size of the tomatoes, their fine quality and the immense crop produced. Eli Gregor, Esq., of Fredericksburg, Ohio, sent us by express six magnificent Turner Hybrid Tomatoes weighing seven pounds. The thirteen ounces. Although averaging nearly twenty-one ounces each, these tomatoes were as smooth and round as an apple. The foliage of the Turner Hybrid differs from that of nearly all other tomatoes, the large leaves being entire and not cut. It is a rank, strong grower, with thick stalks, and enormously productive, out-yielding all other varieties; grows quickly and is ready to market very early for so large a tomato. The fruit is extra large in size and remarkably solid. The average weight of the tomatoes is from twelve to eighteen ounces, but many specimens reach twenty or twenty-four ounces in weight. They ripen up evenly and are free from core. Make the handsomest sliced tomatoes we have ever seen, and have been pronounced by all who have tried them unequalled in fine flavor and table qualities. The form of the fruit is round and thick through; very smooth in specimens of medium to large size, and while the extra large fruits are not so even in outline, they are equal in quality, firm and solid; color deep, brilliant red." Packet, 10 cents; three packet, 25 cents; ounce, 40 cents.

THE TURNER HYBRID TOMATO.

The Peach Tomato—It is very appropriately named, as the fruit resembles the peach in shape, and this resemblance is heightened not only by its peculiar, delicate bloom, (like the bloom of a peach,)

but also by its distinct, suffused coloring and faint stripes from stem to blossom end, which would suggest cutting the peach to remove the stone. The tomatoes are two inches in diameter; color deep rose and golden-amber, blended in an indescribable manner, all covered with delicate bloom, like the bloom or furze of a fine peach, making it almost impossible to recognize the detached fruits as tomatoes. For eating out of the hand as fruit it is without a rival, the solid, rich, meaty flesh being unequalled in delicacy of flavor, melting in the mouth like a grape. It is entirely free from acidity, and for its size is smooth and appetizing. It is also remarkable for its extremely thin skin, which can readily be peeled, like the skin of a fine peach. It is very productive, the fruits being borne in clusters of from four to eight. It is most excellent for preserves, and of superior quality for canning. Well worthy a place in every garden. Packet, 10 cents.

Golden Queen—In our endeavors to obtain a really golden-yellow tomato we have tested many varieties, of all of which the Golden Queen has proved decidedly the best. The tomatoes are of large size, handsome, round shape, very smooth, free from ridges and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes. Packet, 10 cents; ounce, 35 cents; ¼ pound, \$1.00 pound, \$3.50.

Volunteer—The originators, Reed & Funnell, canners, of Long Island, N. Y., describe it as follows: "This tomato has been produced by crossing Trophy and Canada Victor, and the result of that crossing with Perfection, combining their good qualities without retaining any of their objectionable features. Large size, averaging six ounces; round, smooth and perfect in form; color bright red; no core. Very early, and when first ripening, more so than any other sort, a great advantage to market gardeners. Of superior quality for table use and canning. Enormously productive, ripening well to the end. Taken altogether, a near perfection as a tomato can be. Packet, 10 cents; ounce, 30 cents; ¼ pound, 35 cents; pound, \$3.00.

Trophy—Well known as one of the best. Vines of medium size, but producing compact clusters of fruit in immense quantities. Fruit large, smooth, of bright red color, solid and of good flavor. Packet, 5 cents; ounce, 35 cents; one-fourth pound, 60 cents; pound, \$2.25.

Extra Early Advance

This new tomato has fully sustained its claim for extra earliness, and we consider it the earliest really good tomato in cultivation. The tomatoes are of large size, bright red, solid and no green spots around the stem. The vines are most profusely loaded with fruit, and continue to bear throughout the season. In 123 trials of tomatoes the past season the Advance again proved to be the earliest good tomato, ripening fully as early as the New Prelude, while the tomatoes are nearly twice the size. Packet, 10 cents; ounce, 30 cents; ¼ pound, 35 cents; pound, \$3.00.



EXTRA EARLY ADVANCE TOMATO.

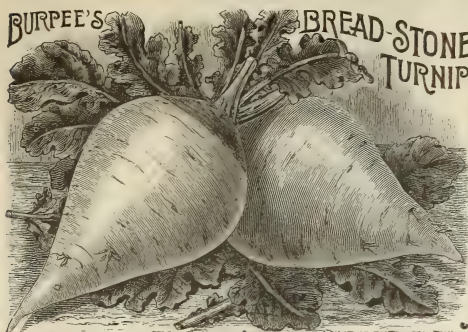
Cherry, Red and Yellow—For preserving and pickling. Packet, 5 cents; ounce, 30 cents.

TURNIPS.

Extra Early Purple-Top Milan, Strap-Leaved—This splendid new Turnip is the earliest in cultivation. It is fully one week earlier than the Munich, which is itself one week earlier than the Purple Top Strap-Leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short, and of light color, growing very compact and making an exceedingly small and neat top. The pure white flesh is of the choicest quality, hard, solid, and fine grained; it is an excellent keeper; keeps well all winter. The extra early Milan has a decided advantage over the Munich in the fact that, even if allowed to grow to a large size, it does not become bitter, but preserves its fine quality in perfection. We cannot too highly recommend this variety as the earliest and the best extra early Turnip in the market, and will profit by its introduction. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 35 cents.



White Egg—A valuable new variety of very rapid growth; egg-shaped, with thin, white skin. Very solid, firm, fine grained flesh of mild flavor. It grows to a good size, and is excellent either as an early or late variety, and keeps well. Packet, 5 cents; ounce, 10 cents; ¼ pound, 15 cents; pound, 35 cents.



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Burpee's Bread-Stone Turnip. The illustration shows the shape of these Turnips. They are of medium size, very quick growing and the roots are very smooth and white, with a faint green top. The flesh is perfectly white, fine grained, and cooks in only fifteen minutes, remarkably tender, very sweet, it is the finest Turnip for winter and spring use we have ever seen. The grower says: "Cooks very tender and fine grained, sweet enough, and without the strong odor and flavor so very objectionable. My wife says it cooks so very quickly that care is needed, that it be not spoiled by over-cooking. It cooks done in about the time required for a potato. It is good when harvested in the fall, but its comparative merits do not fully show up until spring, when other varieties grow pithy, strong, and uncleanable." It is with pleasure that we introduce Burpee's Bread-Stone Turnip, and we are sure that many will feel grateful that this magnificent variety has been brought into general cultivation. Packet, 10 cents; ounce, 25 cents; ¼ pound, 75 cents; pound, \$2.50.

Early White Flat Dutch Strap-Leaved.—A very popular market variety. Grows very quickly, comes early, clear white skin and flesh; flesh juicy, mild flavor, and excellent quality. For early summer use, sow very early in the spring, and again in June and August for autumn use. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 45 cents.

Improved Purple Top Strap-Leaved.—This variety is similar to the Flat Dutch, excepting it is red or purple above ground; flesh fine grained, and of mild flavor. A good keeper. This variety is more largely grown than any other early Turnip. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 45 cents.

Cowhorn.—Of rapid growth; flesh white, sweet, and of rich flavor. Pure white, except at top. Roots shaped like a carrot, and grow half above the ground. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 45 cents.

Early Snowball, or Six Weeks.—This variety is of globe-shape, with single tap root. The flesh is as white as snow, very solid and fine grained. Per packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 45 cents.

RUTA BAGAS, OR SWEDES.

The following varieties are excellent for stock feeding:

White-Fleshed Purple-Top Ruta Baga.—This variety is a most excellent kind, either for the table or stock. It grows to a very large size. Flesh white, solid, firm texture, sweet and rich. Keeps better than any of the others named, and is becoming very popular where known. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 50 cents.

Burpee's Improved Purple-Top Yellow.—This magnificent Swede, the result of judicious selection, is the hardest, most productive, and most nutritious variety in cultivation. It is a large, purple-top yellow variety. Shape slightly oblong, with single tap root, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre, and keeps sound and good until late in the spring. Flesh always sweet and rich in flavor. Packet, 5 cents; ounce, 10 cents; ¼ pound, 35 cents; pound, 40 cents.

AROMATIC AND SWEET HERBS.

ALL ARE FIVE CENTS PER PACKET.

Anise
Basil, Sweet
Bene
Balm
Borage
Catmint
Cummin
Caraway
Coriander
Dill
Fennel
*Horehound
Lavender
Marjoram, Sweet
Nigella Sativa
Rosemary
Rue
*Sage
Savory, Summer
Savory, Winter
Tansy
Thyme
Wormwood.....

These impart a strong, spicy taste and odor, and are used in various culinary operations. Those marked with * are perennials, and when once obtained may be preserved for years. Of such sow the seed very carefully in seed beds about the middle of spring and in the ensuing autumn or spring transplant them to convenient situations. The others are annuals, or such as come to perfection the first year and die. The seeds of these may be sown carefully in shallow drills, middle of spring, and when the plants are up a few inches, then thin them to proper distance. To preserve for use, dry thoroughly, rub the foliage almost to powder, and put in jars or bottles and cork tightly.

GRASS SEEDS—Lawn.

It is not necessary to say the lawn is one of the most satisfactory and pleasing outdoor adornments that can be procured, and is rightly deemed a most essential adjunct to rural and suburban homes. The small cost, the brief time, and the comparative ease with which a perfect lawn can be obtained, all combine to make thousands seek to secure a feature for their homes both beautiful and restful.

As a guide for the proper quantity to order, I may state that one quart of Lawn Grass is sufficient to thoroughly sow an area of twenty feet by fifteen feet—three hundred square feet—three to five bushels will be required for one acre. It should be borne in mind that in order to produce the best results, grass seed for lawns should be sown twice as thickly as if sown for hay—one quart of seed to about one and a half square rods. At the price per bushel and per peck, we deliver to Express Company here, or on board of cars. No charge for bags or packing. By the quart we prepay postage.

Velvet Lawn Mixture is a compound of grasses that ripen successively, thereby always presenting a green and cheerful appearance. Lawns sown with only one or two grasses turn brown under our hot mid-summer sun and remain in that condition until the cool months of autumn revive them. The mixture that I offer is one of the best in the market, and can be relied upon to produce the very best results, and my rapidly increasing sales prove conclusively that its merits are becoming widely known by those who realize that in order to produce permanence and beauty, first quality goods only must be used. In my Velvet Lawn Mixture one grade, and that the highest, is rigidly adhered to. Sow four bushels to the acre. Weight per bushel fourteen pounds. Quart, 25 cents; peck, \$1; bushel, \$6.75.

Stoke Pogle, St. Lambert,

Victor and Rex Strains,

A SPECIALTY.

SERVICE BULLS.

Ingle's Roster of St. L., 27793.

Victor King 3d, 21244.

S. H. EVANS,
TIDIOUTE, PA.

—BREEDER OF—

High-Class Registered Jersey Cattle

Cows and Young Stock For Sale at Low Prices.

The Tidoute Herd is headed by the Royalty-Bred young Bull, Ingle's Roster of St. L., No. 27793, whose combined average Milk and Butter Record of Dam and Sire's Dam is the largest of any Bull living or dead. The average Butter record being over 30 1-2 pounds in seven days. And the average Milk record being over 37 1-2 pounds in seven days.

LANGUAGE OF FLOWERS.



A neat little work of one hundred and forty-two pages, printed in fine style, on beautifully tinted paper, and contains several fine engravings. It not only gives the language, but the poetry of flowers, and clear and practical suggestions in reference to floral decorations and floral conversation. It is so arranged that the botanical name of the flower may be referred to. This work should be in the possession of every lover of flowers. Price, by mail, Paper Cover, 25 cents; Cloth, 50 cents. For \$1.00 I will send five copies bound in paper, free by mail. Six copies in cloth for \$2.00.



This splendid Orchid is one of the most desirable plants offered. Every one knows the beauty and value of a good Orchid, but on account of the extravagant price few people are able to possess one. Here is an opportunity of getting one of the best and easiest growing sorts for only 50 cents. All that is necessary to grow it successfully is to secure the plant and a little moss bunched around the roots, to a piece of board or bark and suspend it in a window or conservatory. Keep the moss wet and the plant from dust and you will have a unique and beautiful object. It blooms freely, producing large panicles of gay flowers which keep perfect a long time. The flowers are composed of several colors which are delicate and butterfly like. Strong plants of blooming size, 50 cents each.



CLEMATIS, DAVIDIANA.

EAST INDIA MOUNTAIN FLEECE.

This is one of the loveliest and most deliciously fragrant white fleecy flowers that has ever been introduced, and, too, it is hardy, herbaceous perennial, easy to grow, robust, and extremely profuse, and it blooms in the fall—from the middle of September until the middle of October, after the flush of summer flowers is past, and before Chrysanthemums come in, thus coming at a time when fine hardy flowers are scarce and much appreciated. It is a native of the Himalaya Mountains, whence it was introduced ten years ago to the Royal Botanic Gardens, Dew, London. A plant makes a mass of snowy bloom, some ten feet across. The stems are $\frac{2}{3}$ to $\frac{3}{4}$ feet high, leafy from the base, and arise from a stout, spreading root. The flowers are very numerous, small, white, changing to pink, stained with age, deliciously fragrant, of fleecy appearance, and arranged in auxiliary and terminal or panicle racemes. The panicles last long and perfectly as dried flowers.

Price, 35 cents. For \$1.35 I will send free by mail 6 plants. No further discounts on this offer.



Amaryllis Formosissima—This is the gem of the Amaryllis family. It is a wonderful sturdy grower. Never, with fair treatment, fails to bloom. It is a continuous bloomer, flowering repeatedly during the season. Flowers very large, petals broad and very firm, large. Intense velvety-crimson, the shape and color of the flowers are most striking. 30 cents each.

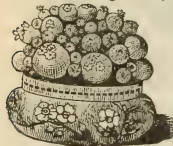
CLEMATIS DAVIDIANA—This new Japanese Clematis is destined to be one of the finest of hardy plants. It is a shrubby, upright plant, from 2 to 4 feet high; leaves grow in whorls. The flowers cluster in the greatest profusion around each whorl of leaves, making several tiers (4 to 6) of clusters extending, one above the other, from near the ground to the top of the foliage. Flowers are long, tubular, bell shaped of perfect form, and distinct, deep lavender color, of delicious fragrance. Price of blooming plants, 40 cents. For \$1.25 I will send, free by mail, 5 plants. No further discount on this offer.



**THE LIVING ROCK.**

THE LIVING ROCK.—Never before has this exceedingly rare and wonderful Cactus been offered so cheap. Everyone admires it, believing it rather to be some intricate piece of carved workmanship than a blooming plant. Fine plants carefully packed, by mail at the reduced price of 40 cents.

FISH-HOOK.—One of the very best bloomers to be had, blooming from summer until late in fall. Flowers large yellow with a beautiful red centre. Places in the sun while blooming. 25c. to \$1.

**BUTTON.**

makes large clusters as it becomes old. Pink flowers. Price has been reduced to 25 cents each.

**FISH-HOOK.**

BUTTON.—A real beauty. A small single plant resembles more a finely silk embroidered button than a plant.



A Page of Rare Cacti

FROM BRAZIL AND MEXICO.

THESE rare plants are now as popular as Orchids, but, unlike them, they require absolutely no care, and will grow for months in a parlor or sitting room without watering. Their large flowers, of exquisite beauty and fragrance, are perfectly dazzling, and when not in bloom their strange and grotesque forms always attract attention. Some people suppose they do not bloom freely; this is an error, as many Cacti bloom when only an inch high. I offer a fine assortment of selected plants.

10 RARE CACTI, all distinct and named, as shown in cut, free bloomers, for \$1, POSTPAID. No further discount on this offer.

**TURK'S HEAD.**

TURK'S HEAD.—This name is often given to this Cactus, but wrongly so. It is, however, one of our good "sandvies" that can be raised here to bloom when quite young, and the flowers of which are really exquisite and fragrant. It is not unusual to have flowers a foot long, shaded white and rose. Price, 40 cents each.

**CORAL.**

CORN-COB.—The best and finest of all the Echinocereus, blooms profusely when quite young, and makes large clusters, often bears 40 to 50 flowers at one time. Plants, 25 to 75 cents each.

**CORN-COB.**

The Rose Cactus.

Free growing, early bloomer, flowering perhaps more profusely than any sort we know of. Plants with twenty to thirty large, rosy-colored flowers are by no means unusual, and as they last a long time, it makes a valuable plant. By mail, 50 cents each.

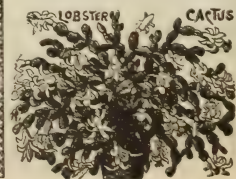
**THE ROSE CACTUS.**

The Rainbow Cactus.

Very free Bloomer.



This Cactus has created a decided sensation since its recent introduction. Our illustration shows the shape of the plant and flowers. These flowers are the most satiny crimson-violet, shading to white, and remain in bloom for a long time—they often measure fifteen inches in circumference. The body of the plant is covered with lace-like spines, which are bright red, pink and white, in alternate rings. Strong, blooming size plants, 50 cents up to \$1.00 each.

**Epiphyllum, or Lobster Cactus.**

A wonderfully free bloomer, frequently blooming three or four times during the year. Offspring, weeping habit. The flowers are bright and beautiful. 10 cents.

CEREUS FLAGELLIFORMIS.

Also called Rat Tail. Of dwarf, drooping habit, admirably suited for hanging baskets. Beautiful, purplish-pink blossoms. Very free bloomer, indeed. 15 cents.

The King Cactus.

A magnificent plant, blooming with flowers of the most intense purple, of the most brilliant and radiant imaginable. Blooms but once in our best. We have of plants forty years old bearing hundreds of flowers yearly. Easy to grow, that a Gentian. 25 cents to \$1.00 and \$1.00 each, according to size.

**THE KING CACTUS.**

This is a Beauty.

NOVELTIES AND SPECIALTIES

- IN -

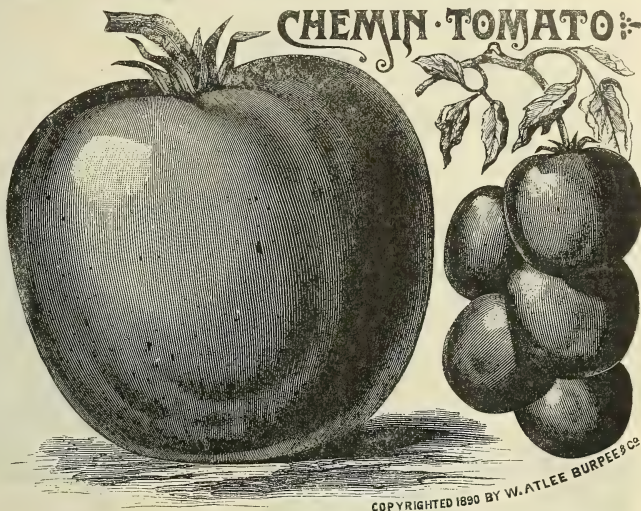
VEGETABLE SEEDS FOR 1892.

The purchaser remitting \$1.00 for Seeds in the following list, can select additional seeds, in Packets, to the value of 50c. for each \$1.00 sent. This liberal offer includes all in this list, as well as the standard varieties.

THE NEW FRENCH TOMATO, CHEMIN!

The introducer thus describes this new Tomato. America leads the world in Tomatoes, and ordinarily we do not look to Europe for a new variety of special value. But when it was announced in France that a very distinct new tomato had been originated by Mr. CHEMIN, the Paris gardener who originated the now famous Golden Self-Blanching Celery, we decided it was surely worth a thorough trial, and we consider it worthy of general introduction.

The vines are very healthy and vigorous in growth and of MARVELOUS PRODUCTIVENESS, bearing bunches of from 10 to 15 fruits each. As shown in the illustration, the tomatoes are very distinct in form, being almost perfectly apple-shaped; the roundness and bright scarlet color make them very attractive in appearance. Of fine flavor, the tomatoes are very solid, without any hard core; they are born early and continuously throughout the season. Mr. James H. Cook, of Forest, Ontario, reports that he picked ripe fruits in 115 days from planting, and that an average CHEMIN tomato, of 9½ inches in circumference, weighed 6½ ozs., while a DWARF CHAMPION of exactly the same size weighed 6 ozs. Per pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1.25; per lb. \$4.00.



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IGNOTUM

THE IGNOTUM (Unknown) TOMATO.

This valuable new tomato was so named by Professor L. H. BAILEY, who discovered it as a chance sport in a patch of the Elfrimite Dauer at the grounds of the Michigan Agricultural College in 1887. Since then it has been thoroughly established by careful selection, and our crop at Forthbrook Farm the past season was very uniform and true. So much has been written in praise of this fine tomato that we quote below the description of a Western seedsman, which is a fair sample of the unstinted praise bestowed upon the IGNOTUM TOMATO.

This is without question by far the finest Ignotum market tomato grown, and for slicing for the table there is none better. It is FIVE days earlier than Volunteer and Dwarf Champion, and away ahead of all the other standard sorts. It is very large, smooth and regular, and extraordinarily solid, while the seed cavities are the smallest of any Tomato. It only averages one-half as many seeds as the ordinary sorts. It is also very productive and uniform, the last pickings being scarcely inferior to the best of the season. It is of a very handsome, deep red color, ripens perfectly up to the stem, and remarkably free from cracking and rotting.

At an exhibition of over eighty varieties in New York last year, this Ignotum was pronounced the best in every way.

Per pkt., 10 cts.; oz. 35 cts.; ¼ lb., \$1.00.

THE THREE NEW TOMATOES

Both market gardeners and private planters will doubtless desire to make comparative trials of the best THREE tomatoes. The Chemin, Ignotum and The Matchless—therefore we will mail one full-size packet of each for 25 cts., or an ounce of each for \$1.00.

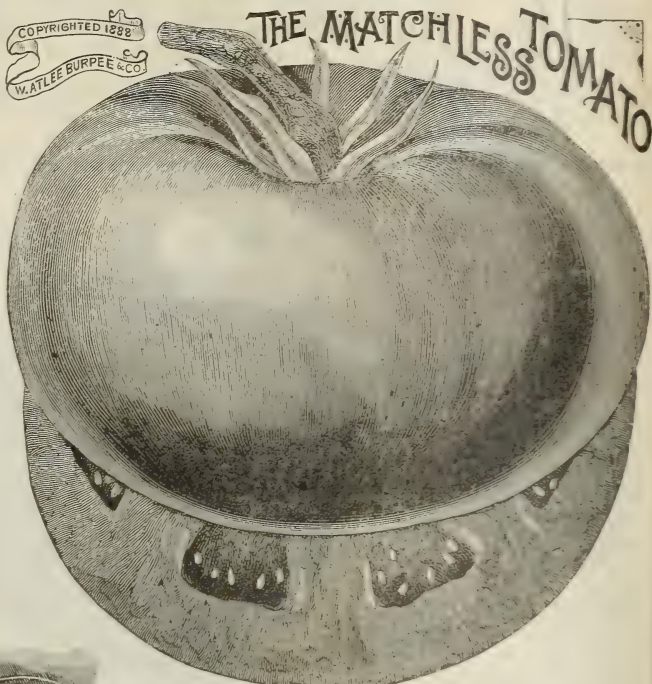


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W. ATLEE BURPEE & CO.

THE MATCHLESS TOMATO

The introducer thus describes this new tomato: "In our trial grounds during the season of 1887 we had, as usual, comparative tests of all standard varieties of tomatoes, and also of many new varieties claimed to be superior in certain points; of these latter one proved to be really of superlative merit, and happily named—The Matchless. In tracing the origin of this tomato we found it had been grown by a few New Jersey truckers for the New York market, where it had eclipsed all other varieties in quick sale at the highest prices. We personally saw the originator and persuaded him to part with a limited quantity of the seed at \$10 per ounce, from which we have grown magnificent crops at Fordhook Farm. Our farm manager, in his notes, says: "It is well worthy of its name; in beauty of coloring and symmetry of form, it is indeed without a peer." The vines are of strong, vigorous growth, well set with fruit; the foliage is very rich dark green in color. The engraving accurately shows the shape and also the remarkable solidity of a section. They are entirely free from core, of a very rich cardinal red color, and are not liable to crack from wet weather. The fruits are of the largest size, and the size of the fruit is maintained throughout the season, the healthy growth of the fine foliage continuing until killed by frost. Had we to compare ourselves to one variety, it would be The Matchless, for certainly no other tomato will produce extra large fruits, so smooth, handsome and marketable as The Matchless. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Its fine quality, solidity and long-keeping character cannot fail to make The Matchless

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WATLEE BURPEE & CO



Tomato a great favorite for both market and family use.

Per packet, 10 cents; 3 packets for 25 cents; per ounce, 35 cents; 2 ounces, 60 cents; ¼ pound, \$1.00; per pound, \$3.50.

One packet each of The Matchless, Chemin and Ignoutum Tomatoes mailed for 25 cents.

Felton's Model White Box Radish.

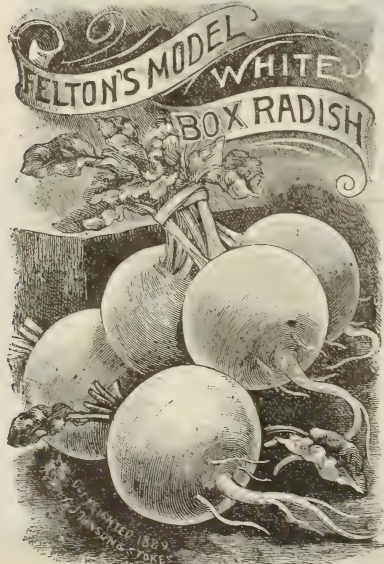
It possesses all the excellent qualities of the now popular Philadelphia White Box, and is superior in the following respects: In the first place the shape is rounder and much handsomer, as shown in our engraving, made from nature. It is also earlier, with fewer and shorter leaves; hence it can be sown more thickly in the row, enabling the grower to raise at least one-third more radishes in the same space, whether under glass in frames or boxes, or on squares or borders in open ground. It is indeed a model, perfect in all respects, being solid, juicy, and unsurpassed in flavor in all stages of growth, and equally valuable for the home or market garden. Packet, 10 cents; ounce, 15 cents; ¼ pound, 35 cents; pound, \$1.25.

Henderson's Pine Apple Beet.

This Beet is a true, compact, short top variety; roots medium sized and of a deep crimson; much liked by gardeners and amateurs. Per pkt. 10 cts.; oz 20 cts.

DWARF HORTICULTURAL, OR WREN'S ECC BEAN.

This Bean is a very hardy and productive variety, and is very popular in the east. It is quite dwarf, producing purple blossoms, and pods about six inches in length; can be used either for snapping or shelling; it is also an excellent winter variety, as a baking variety it has no equal. Packet, 10 cents; pint, 25 cents.



NEW GOLDEN ANDALUSIA WAX BEAN.

This new bean, named and introduced three years since, has created a decided sensation among bean growers. Nothing introduced has brought so many unsolicited letters of the strongest praise from all parts of the United States. Hundreds pronounce it emphatically the most valuable pole variety ever offered. It originated at Andalusia, Bucks county, Pa., with a celebrated bean grower. Our illustration, made from Nature gives some idea of their wonderful productiveness, it being nothing unusual to pick one-half bushel to three pecks from a single vine at one picking. The pods are five to six inches long, broad, thick, very fleshy and entirely stringless; far surpassing all other varieties in this respect, and retaining these important qualities until almost ripe. The pods when fully grown are from five to six inches long, exceedingly rich, buttery and fine flavored when cooked. The vines cling well to the poles—a very important feature—as on account of their enormous productiveness, the weight of a vine filled with such a mass of large pods is very great. They commence bearing their magnificent pods in great abundance when the vines are quite young, and continue to bear profusely the entire season. The beans when dry are round as a bullet, pure white in color, and also make a fine shell or winter bean. In great productiveness, fine quality and ever-bearing character they stand unequaled by any other pole bean in the world.

Large pkt., 15c.; pint, 40c.; qt., 75c., post-paid.

NEW UNION WHITE VALENTINE.

NEW UNION WHITE VALENTINE BEAN



Perhaps no greater improvement in dwarf beans has ever been accomplished than in this variety. It originated in Jefferson county N. Y., with one of our largest bean growers, and, as its name implies, is a complete union of all good qualities necessary to make a dwarf green-pod bean perfect. It is much earlier and of a dwarfier habit than the old White Valentine, the pods being rounder, smoother, plumper, and more meaty and entirely stringless. Among many others it possesses the peculiar and valuable quality of remaining in a tender cooking condition than any other green-podded variety. This, together with its extreme earliness—being fit to pick in thirty days from time of germination—makes it an exceedingly valuable sort for spring or fall planting. The beans, when ripe, are pure white, thus enabling the grower to sell them as shelled beans at a profitable figure in case he can not sell them in the green state. We do not hesitate to recommend this new sort as one of the best in our entire list.

Pkt., 10c.; pint, 20c.; qt., 35c.; peck, \$1.75; bush, \$6.00.

JERSEY EXTRA EARLY LIMA BEAN.

This variety of the Extra Early Lima Bean is, without doubt, at least ten days earlier than any former introductions. Its appearance and size will compare very favorably with that of the Large White Lima, and, if anything, its quality is better. In many sections where

NEW GOLDEN ANDALUSIA BEAN



the season is too short to mature the later varieties of lima beans, this will be found a most welcome addition, as we have had no reports of its having failed to come to maturity. The vines are vigorous in growth, and bear profusely large, broad pods in clusters of four. As a cropper, we believe it to be fully equal to any lima bean now grown, and feel confident that it will fill a want that has long existed for a fine extra early lima. Packet, 10 cents; pint, 35 cents; quart 60 cents



B
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BURPEE'S

White Zulu Pole Bean.

Burpee's White Zulu is so named because of the mammoth size of its white pods and the jet blackness of its dry beans. It grows quickly, clings well to the poles, foliage very healthy, with leaves of immense size, and produces pods ready for the table in seven weeks from date of planting. The pods are remarkably handsome, of a waxy appearance, nearly pure white in color, very broad and yet very fleshy, and perfectly stringless. Even when fully grown eight to ten inches long and proportionately broad, the pods still retain their exceptionally fine quality, having a very rich flavor equaled by but few varieties of string beans. Their white color when cooked is very attractive on the table. THE WHITE ZULU is wonderfully prolific, the vines bearing continuously, so that a few poles will keep a family supplied with string beans of the finest quality for a long period.

Per package, 15c.; pint, 50 cents.

—:O:—
❖BLUE-PODDED❖

Butter Bean.

This is one of the most remarkable and strikingly odd novelties in Beans ever introduced. It is also one of the most valuable, as it is the sweetest flavored of all string beans, and wonderfully prolific. The compact, bushy plants grow uniformly only twelve inches high, and bear abundantly pods five to six inches long, each containing from six to seven beans. Extremely ornamental in growth, the leaves and stems even are of a bright purple color, which becomes more intense as the season advances, and form, when covered with the pinkish-purple flowers and rich, deep blue pods, a most showy, blackish-purple bush. Beneath the thin, dark blue skin of the pods the flesh is green and very thick. The entire pods cook a rich green, making a most attractive dish on the table, while they are very tender, stringless, and of a peculiarly rich, DELICIOUS FLAVOR.

Per package 15 cts.; per pint, 35c.; quart, 65c., postpaid.



BURPEE'S PERFECTION

Wax:-:Bean.

Introduced in 1887, Burpee's Perfection Wax Bean was developed from the Scarlet Flageolet Dwarf Wax, perfected by eight years' careful selection, and named in our honor by A. H. Ansley, of Yates county, N. Y. The illustration herewith, drawn at our trial grounds by Mr. Wm. C. Scranton, the well-known artist, represents two mature pods, natural size, and also a plant showing habit of growth. For vigor of growth and immense productiveness, it is unequaled by any other dwarf Wax Bean, the plants being loaded with the long, rich pods. In comparison with the Golden Wax they are as early, or earlier; they are of more vigorous habit of growth, and have much larger pods on a stronger bush, by which they are held well up from the ground. The magnificent, large, golden-yellow pods are of the most handsome appearance and fine quality, being stringless, tender and of very rich flavor.

Per packet 10 cts.; per pint, 25c.; per quart, 50c., postpaid, by mail.

BURPEE'S

SADDLE-BACK WAX BEAN.

This distinct new bean has been received with great satisfaction by market gardeners and private planters. It is a most valuable variety, as the pods are thick through as they are broad; full of meat and absolutely stringless. It is the best in quality of all wax beans, and will prove the most attractive on market; every gardener should try it. Price...



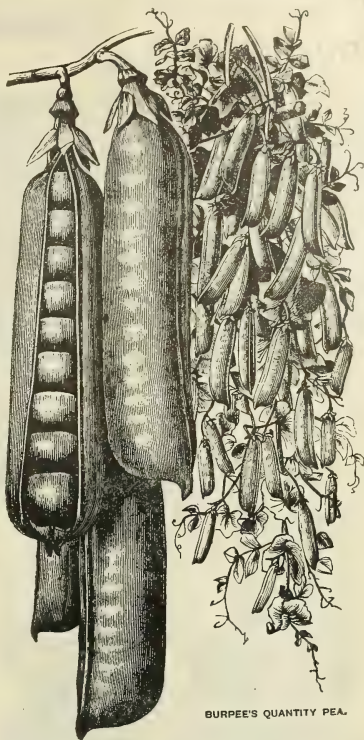
↔Griswold's Everbearing Wax Bean.↔

In this new bean, which we offered last season for the first time, we believe we have the most valuable dwarf wax variety for the family garden ever offered. It originated with Thomas Griswold, the well-known Connecticut seed grower. Our illustration, made from nature, gives some idea of its wonderful productiveness and handsome, round, yellow pods, which are thick, fleshy, entirely stringless, growing 6 to 7 inches in length, and exceedingly rich, buttery and fine flavored when cooked. Their greatest value, however, is in their ever bearing character, beginning to bear early and continuing to produce their magnificent pods in great abundance throughout the season, and long after other varieties are done. We counted this season many single vines with eighty to ninety pods ready for picking, and a mass of blossoms on the same vine to the same time. The stalk is stiffer and branches out more than any other bean, hence they should never be planted less than ten inches apart in the rows. The beans are a fine kidney shape and very distinctly marked.

Pkt., 10c.; pint, 45c.; qt., 75c.; peck, \$3.00.

BURPEE'S QUANTITY PEA.

Immensely productive, BURPEE'S QUANTITY produces more pods to the vine (more bushels of pods to a given area), and more shelled peas to a bushel of pods than any other variety, excepting only our new pea, PROFUSION. The vine grows $2\frac{1}{2}$ to $2\frac{3}{4}$ feet in height, and is of the most remarkable branching character, as many as six main branches or haulms starting directly from the root at the surface of the ground; of very stout growth, the foliage is a healthy green, and the vines are crowded with pods, generally borne in pairs. Under ordinary field culture they averaged fifty pods each, while we have counted as many as ninety pods on a single vine. The pods are three inches long, and contain 7 to 9 large peas, so closely crowded together that they are flattened on the sides; the quality is very good. Compared with Bliss' Ever-bearing Pea, it branches more uniformly, produces many more pods to the vine, and the pods are much better filled. The illustration herewith is exactly natural size, and it will be seen that these compact, well-filled, handsome pods, borne in such wonderful abundance, are much more profitable to grow and will sell much better on market than the long, windy pods, sparingly produced, of certain new English varieties lately introduced. Planted May 2d, the peas were ready for eating July 5th, and continued long in bearing. In quality, very fine; while in quantity, Burpee's Quantity Pea far outyields all the older varieties. Per package, 10 cents; per pint, 25 cents; per quart, 45 cents, postpaid, by mail.



BURPEE'S QUANTITY PEA.

BURPEE'S QUALITY PEA.

Planted May 2d, the peas were ready for the table June 28th, about a week earlier than Burpee's Quantity. The plants average $2\frac{1}{2}$ feet high, of robust growth, with fine, dark green foliage, branching from 3 to 5 nodes above the surface of the ground. Each plant bears from 40 to 75 pods. The pods are produced in pairs, are 3 inches long and contains 6 to 8 peas each. While not so immensely productive as Burpee's Quantity, nevertheless in our trial grounds Burpee's Quality outyielded such popular sorts as Bliss' Everbearing, American Champion, and Telephone, while its quality is unequalled. The peas are of very fine flavor, being peculiarly sweet and sugary. All who have tested its superb quality on the table pronounce it the sweetest and most exquisite in flavor of all peas. It retains the fine, fresh, green color when cooked, even when the peas are old; other varieties at the same advanced state would be considered too old to use. In quantity, abundant; in quality, it is the most luscious of all. Per package, 10 cents; per pint, 25 cents; per quart, 45 cents, postpaid, by mail.

MELTING SUGAR PEA.

(Edible pods.) This variety is ahead of all others, not only in size of pod and prolific bearing, but also for its delicious quality. It grows to the height of 5 feet, bears a profusion of large, broad pods, which are generally found in pairs, and which are so brittle that they snap without any string. It should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. Pkt. 10 cts.

KENTISH INVICTA PEA.

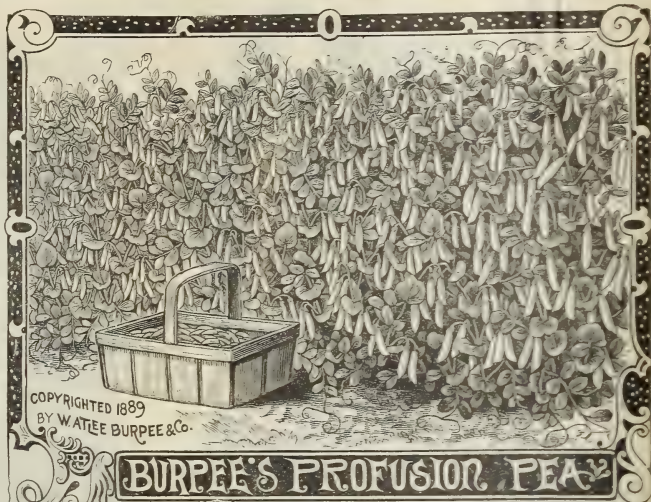
This pea is a round, blue variety, producing straight and handsome well-filled pods, and is quite early. We regard it as a market variety of unsurpassed excellence, and should be planted for a general crop, as well as an early one. Pkt. 10 cts.; Pt. 25 cts.

BURPEE'S

Profusion Pea

Is of vigorous growth, the haulm attaining three feet in height and of a very branching character—four to eight laterals starting from the root. The haulm is very stout, the main stem usually branching at the first three to five nodes above the ground. The pods are usually produced in pairs, from 50 to 90 pods to the plant. The natural-sized pods are represented by the engraving herewith; they are well packed with large, luscious peas, of very sweet and splendid quality. The peas are of very large size, often one-half inch in diameter, when green, and are packed very closely together in the pods, five to nine in a pod. The plants are continuous bearers, extending over a period of several weeks. Planted May 2d, the peas were ready for the table July 9th. Its immense productiveness, stout and healthy growth and fine quality must make it a leading variety for main crop as soon as it becomes generally known.

Last season there was received from growers, to whom had been sent packages for trial, two plants from Mr. E. Hack, Portland, Oregon, one with 225 and the other with 230 pods, while a number of plants were received from others containing over 100 pods each. These reports, in connection with scores of testimonials which we have received, prove beyond doubt, that Burpee's Profusion Pea is the most prolific pea ever introduced. To the late Mr. Charles Arnold, of Ontario, belongs the honor of its origin. No American grower has had success equal to Mr. Arnold, during his life, in the raising of cross-bred peas. It is to him



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BY WATTEE BURPEE & CO.

BURPEE'S PROFUSION PEAS

we owe the existence of the world famous American Wonder, Bliss' Everbearing and Abundance, and Burpee's Quantity and Quality Peas. From the original stock of a mere handful of these peas, almost 30 years ago, we have now worked up sufficient stock for introduction. Per packet, 15 cents.

NEW PEAS, "HEROINE."

It is a medium early, green wrinkled pea, and grows uniformly two to two and a half feet high, coming in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing from nine to ten large peas of finest quality. This new pea is destined to eclipse Stratagem and Pride of the Market for either private use or market purposes, and being nearly as early as Advancer, will also be more desirable than that well known variety. It is well known by all who have grown these varieties that it is difficult to keep them true and pure, the trouble being that they have been introduced before the types were sufficiently fixed; but in Heroine we have a variety that after careful test has been found to run true and very even, and when we say that in field culture we have found it so ripe and yield double the quantity of peas that the ordinary varieties do, it will be readily seen that in addition to its good quality, it is an immense cropper.

Like many of our most valuable peas, it is a variety of English origin. It is a cross between Fame and Veitch's Perfection; and Fame, though an unknown sort in this country, came from a cross between Ne Plus Ultra and Stratagem, hence the large, pointed pods of Heroine. All these varieties produce peas of the finest quality, but Heroine excels them all. One of our most experienced growers, who raised last year's crop, is also a great lover of bees, and he at once pronounced Heroine the "Queen" of Peas, for the graceful, slender outline of the pod of this variety is as distinct a feature among peas as is the form of the graceful ruler in the apary.

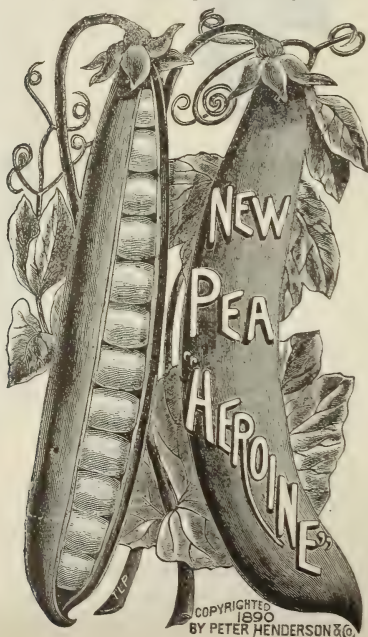
Per packet, 10 cents; ½ pint, 20 cents; pint, 35 cents; quart, 60 cents.

DWARF BLUE IMPERIAL PEAS.

A standard variety for either private use or for market gardeners, the pods are large and well filled, and when young, exceedingly tender and of fine flavor; the dry peas when soaked, turn a beautiful fresh green color, and are sold in great quantities in our markets during the winter season. Pkt. 10 cts.; ½ pt. 25 cts.

McLEAN'S ADVANCER PEAS.

(Wrinkled). A very fine green wrinkled variety, two weeks earlier than the Champion, of England, and exceedingly luscious in flavor; it cannot be too highly recommended. Pkt. 10 cts.; ½ pt. 25 cts.



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BY PETER HENDERSON & CO.

Horsford's Market-Garden Pea.

This new wrinkled Pea is the result of a cross between the Alpha and American Wonder. It grows from 15 to 30 inches high, is very stocky, and requires no bushing. It is extremely prolific, and bears its pods always in pairs. Each vine throws out from 15 to 25 laterals, 10 to 15 inches long, and on some of the best plants over 150 pods have been counted. Twenty bushels have been grown from 35 pounds of seed, and it has yielded at the rate of over 50 bushels per acre. Its habit is such that a small amount of seed will plant a large plot of ground. The seeds can be planted from 3 to 6 inches apart in the drill. It ripens about with McLean's Advancer, and those who have eaten it pronounce it one of the sweetest they have tasted. Last year at the Ohio Agricultural Experimental Station, a careful test of twenty-eight of the leading varieties was made. The entire crop of twenty-five plants of each kind was carefully harvested, and pods and peas counted, and the total production of each weighed. The shelled crop of the Market-Garden weighed nine and a quarter ounces more than that of any other of the twenty-eight kinds tested. Packet, 10 cents; pint, 30 cents; quart, 45 cents, by mail, postpaid.

TELEGRAPH PEA.

A very late and immense cropping variety. The pods are produced in pairs, and are well filled with fine, large peas, the largest that we have ever seen; the quality is sweet and delicious. It has the desirable peculiarity of attaining its deep green color when dished for the table. Height 3 feet. Pkt. 10 cts.; pt. 25 cts.

The Emerald Gem Melon.

First named and introduced in 1886, THE EMERALD GEM has made the greatest sensation of any melon known. All unprejudiced seedsmen, market gardeners, and all lovers of fine melons who have tested it, freely admit that it is unequalled in rich, delicious flavor; notwithstanding the fact that several fine melons have been introduced claiming to be the sweetest of all. The EMERALD GEM has fully sustained the claims we first made for it. The melons are about the size of Nettled Gem, but, unlike that variety, the skin, while ribbed, is generally smooth and of a very deep emerald green color. The flesh, which is thicker than in any other melon of the same size, is of a beautiful suffused salmon color, and ripens thoroughly to the extremely thin rind. The flesh is peculiarly crystalline in appearance, and the flavor is luscious beyond description. The vines are hardy and thrifty in growth, very prolific, bearing the melons near the root; the melons mature extremely early and are uniformly of the most superb quality. We could fill many pages of our catalogue with newspaper reports, testimonials, and other words of praise for this magnificent variety, but this is unnecessary, as every



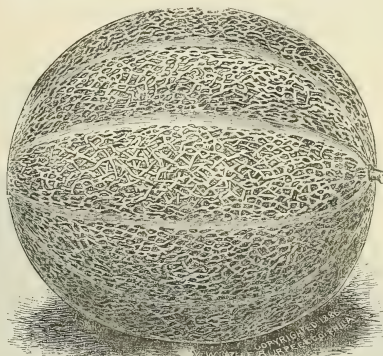
one can prove for himself, at trifling cost, the surpassing fine quality of this gem among melons. Packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 30 cents; pound, \$1.00.

The "Delmonico" Muskmelon.

This new melon, since its introduction two years ago, has given great satisfaction. The flesh is an orange-pink color and ripens thoroughly to the rind, and is sweet and luscious beyond description. The melons are of oval shape, and very deeply netted. The vines are hardy and thrifty in growth and very prolific. Our stock was grown for us in New Jersey from seed procured direct from the introducers. The unfavorable season last year has given us but a limited supply to offer. Packet, 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 50 cents.



Burpee's Champion Market.



As shown in the illustration, the melons are almost a perfect globe in shape and densely netted—making Burpee's Champion Market one of the handsomest cantelopes known. The weight of this melon was 5 lbs. 2 oz., which was the average weight of the crop—the melons all being very uniform in size and shape, ranging from 4 lbs. to 5 $\frac{1}{2}$ lbs. each. The flesh is thick, light green in color and of rich sweet flavor, well maintaining the promise of quality that is indicated by the deep ribs, heavy netting and handsome outer appearance. The melons are of the same form and appearance as Burpee's Nettled Gem, but are three times the size. It is very productive, frequently bearing seven perfect melons on a single vine, while on one vine we counted five melons set within a length of only 32 inches, and all very close to the hill. The melons mature nearly as early as Nettled Gem, and all ripen up finely. It is an excellent shipper. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; per lb. \$1.50.

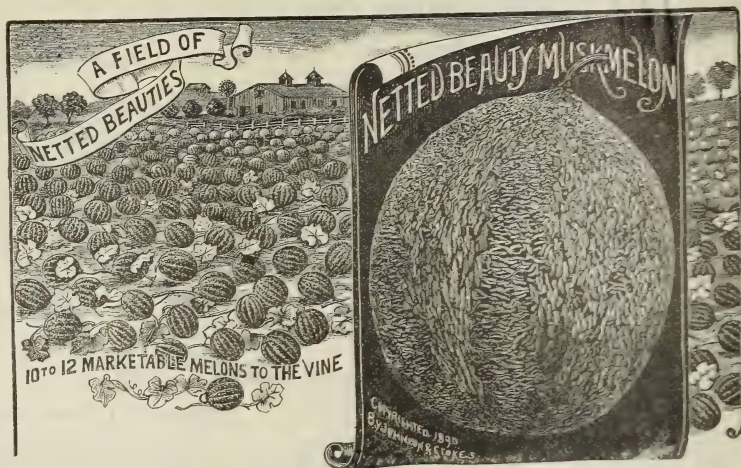
MONTREAL GREEN NUTMEG.

The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh remarkably thick, light green, melting, and of a delicious flavor. They are very regular in shape, and uniformly grow to a very large size. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend the Montreal Improved Nutmeg. The frequent reports of melons of mammoth size induced us to offer prizes for the largest specimens grown. The largest melon was raised by Mr. J. B. Dabney, of Savannah, Ga., and weighed 39 $\frac{1}{2}$ pounds; the second largest was raised by Mr. S. W. Scott, Socorro, New Mexico, weighed 38 $\frac{1}{2}$ pounds. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; per lb. \$1.00.

NETTED BEAUTY.

A New Extra Early Variety.

This fine new melon originated with an extensive grower in New Jersey; its distinct appearance is accurately represented by the engraving. Almost perfectly round in shape, it is not ribbed like most varieties, but is completely covered with a dense netting—making it an exceptionally hand some variety. Of vigorous growth, quite prolific, it matures early and the melons carry well to market. The flesh is thick, of a very attractive light green color, and of a rich sweet flavor. Altogether a superior melon for both the market and home garden. Per pkt. 10 cts. oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; per lb. \$1.25.



The Largest and Most Superior Yellow Globe Onion Ever Introduced.

NEW ONION

"PRIZE TAKER."

This is the large, beautiful onion that is seen every fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averaging 12 to 24 inches in circumference. Although of such great size it is very hard and an excellent keeper. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads.

It was first offered in 1888, and proves to be the greatest acquisition in years. The largest, handsomest, finest flavored, best shaped, finest keeping, most superior, Yellow Globe Onion ever introduced. This simply magnificent onion is certainly a wonder. There has never been an Onion in this country that could equal it, and I believe it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known for it is certainly perfection. Of a clean, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff-necks. In market it attracts marked attention, and although only offered to a limited extent, has always been picked out and selected at three times the price of any other sort on sale, either red, white or yellow. It will readily produce 200 and more bushels per acre, and its keeping qualities are simply wonderful; late in the Spring the bulbs being apparently as firm and solid as when put away in the Fall.

Per pkt. 15 c.; 50 c.; 60 c.; $\frac{1}{4}$ lb., \$2.00.



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NEW ONION, "PRIZE TAKER."

NEW ONION, "PRIZE TAKER."

New Victoria Onions.

AN ENTIRELY NEW RACE OF MAMMOTH ONIONS FROM SARDINIA.

This distinct new race of Onions from Sardinia, of which we purchased the exclusive ownership right in Southern Europe in June, 1888, and offered for sale for the first time last year, has produced direct from seed bulbs of enormous size—larger and heavier than any authentic record previously known.

RED VICTORIA ONION.

Of distinct oval-round shape, weighing from 2½ to 4½ lbs. each, with capacity of still larger growth under extra cultivation. Skin very dark red, almost blood-red, in color; flesh white or very light rose-colored; flavor very mild and sweet; a good keeping variety. The engraving was made from a painting from nature, but is, of course, greatly reduced in size. It grows best in loamy, heavy soil, which may even be stony and must be well worked. If properly cultivated, this variety, uniformly larger in size than any onions hitherto known, produces an enormous crop.

Per packet 10c.; oz., 40c.



WHITE VICTORIA ONION.

Skin silver-white, but sometimes of a delicate light-rose color; flesh juicy, sweet and milky-white. In other particulars this variety has the same qualities as the Red Victoria; it generally grows equally as large, and is of the same distinct oval-round shape as shown in the illustration. It delights in frequent hoeings of the soil and watering in dry weather. Per pkt., 15c.

NEW GIANT WHITE CUCUMBER.



We have never seen handsomer cucumbers than those of this very distinct and valuable new variety. The cucumbers are of gigantic size and always of a pure waxen white, from the time they are first set until matured. They grow from twelve to sixteen inches long by from

two to three inches in diameter, very uniform, straight and perfectly smooth. The flesh is very solid, pure white, with exceptionally few seeds, and is exceedingly crisp, of most superior flavor. As a variety for slicing they will prove very useful, while for exhibition no other cucumber will attract so much attention. The foliage is large and luxuriant; the fruits are borne near the hill. Per pkt., 15 cts.

Thorburn's New Ever-Bearing Cucumber.



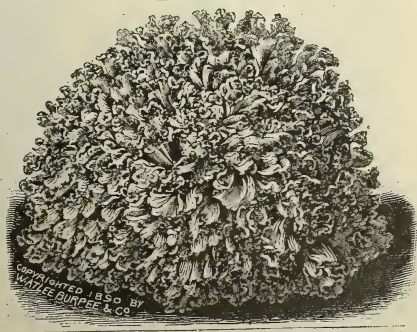
This new variety, first offered last year, will prove very useful on account of its ever-bearing character. The first cucumbers are ready VERY EARLY; then the vines continue to flower and produce fruit continuously until killed by the frost, whether the ripe cucumbers are picked off or not, differing in this respect from all other sorts in cultivation. A single vine will exhibit at the same time, cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. They are remarkably solid, with few seeds, and of very fine quality both for slicing and pickling.

Per pkt., 10c.; oz. 45c.; ¼ lb., \$1.25; per lb., \$4.50.

Tailby's Hybrid Cucumber.

A hybrid between White Spine and English Prize, retaining the beauty of the long English and hardness of the White Spine; of large size and excellent for market gardeners or family use. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 45 cts.; lb. \$1.00.

Grand Rapids Lettuce.



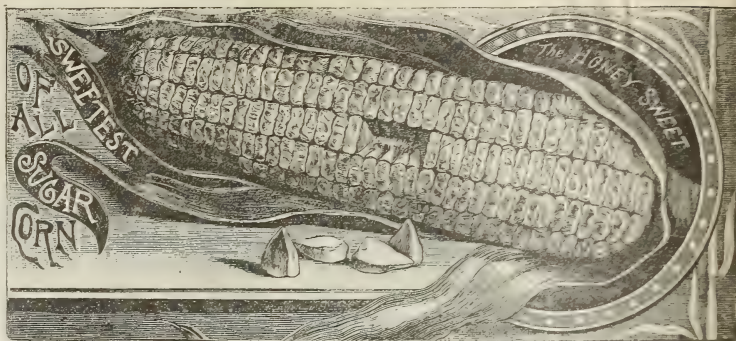
As many as fifty large greenhouses at Grand Rapids, Mich., are devoted to forcing this lettuce in winter; the growers have distanced all competitors, and obtained the highest prices in the markets of all the cities to which they have shipped. Of superior quality and beautiful appearance the GRAND RAPIDS LETTUCE is a strong grower, free from rot, and keeps crisp and tender without wilting when exposed for sale, longer than any other forcing lettuce. We have also found it a desirable variety for early spring sowing in the open ground. The engraving is from a photograph.

Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; per lb., \$2.50.

The Honey

SWEET CORN.

Nothing we have ever introduced has elicited from both market and family gardeners such enthusiastic praise in all parts of the country. It originated with a German market gardener, near Allentown, Pa., who had the reputation of bringing the finest and sweetest corn to that market, for which he realized fabulous prices. In growth and appearance it is unlike any other variety, the husks and stalks being of a deep red color during growth, while the corn itself is of a beautiful cream white, much shriveled when dry, with deep grain and small cob. It is also a most productive variety, bearing three to four good large ears on a stalk, growing vigorously, and coming in as early as Moore's Concord. No market



or private garden is complete without it. Price per bush, 35c.; per peck, \$1.50; bush., \$5.00—by freight or express.

Nine Thousand, Six Hundred and Eighty Plants to the Acre.

—BURPEE'S—

All-Head Early Cabbage

BURPEE'S ALL-HEAD EARLY CABBAGE

OUR CLAIMS FOR THIS DISTINCT NEW CABBAGE, NOW ARE:

First—EARLINESS. It is the earliest of all large Cabbages—being at least a week earlier than any of the various strains of Early Summer Cabbage.

Second—SIZE. It is fully one-third larger than the Early Summer and therefore much more profitable to the Market Gardener, who has in this variety a Cabbage larger and at the same time earlier—considerations of the greatest importance.

Third—UNIFORMITY. The ALL-HEAD EARLY is unquestionably the nearest approach to a thoroughbred Cabbage of any yet introduced, both as regards size and uniformity of development. Selection, the means employed to establish this variety, has been constantly made to secure the largest early heads, with the fewest loose leaves. The deep, flat heads are remarkably solid and uniform in color, as well as in shape and size.

Fourth—QUALITY. The main feature of a good Cabbage is tenderness, and in this respect it surpasses all others. Tenderness is the result of rapid growth, and as the ALL-HEAD EARLY comes in quicker than any of the other flat Cabbages it is consequently more tender; the veins and midribs of the leaves are also finer than those of any other variety.

Fifth—ADAPTATION. While BURPEE'S ALL-HEAD EARLY is all that can be desired for earliness, it is also valuable for a late or Winter Cabbage. To winter well the heads must be deep or thick through—a prominent feature of this variety. Seed of the ALL-HEAD sown in July, and plants set out about the middle of August will bring heads large and solid which are sure to winter well.

Sixth—YIELD. By reason of the compact habit of growth of the ALL-HEAD EARLY and absence of loose leaves, fully one thousand more can be obtained to the acre than of most other varieties of good size. Set the plants in inches apart in rows with three feet between the rows for cultivation, and Nine Thousand Six Hundred and Eighty (9680) plants can be set on one acre, ninety-five per cent. of which, in an ordinary season, and with reasonable cultivation, will make good merchantable heads.

Per pkt., 15c.; 2 pkts. for 25c.; oz., 60c.; 2 ozs. for \$1.00; 1/2 lb., \$1.75; per lb., \$5.50.



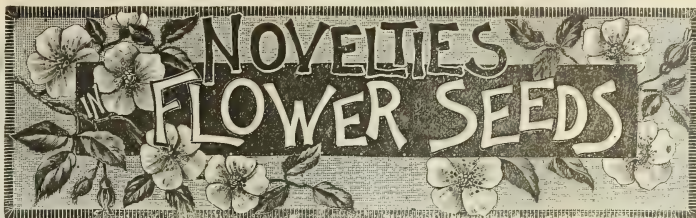
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W. ATLEE BURPEE & CO.

The Golden Self-Blanching Celery.

Which is the parent of the new GIANT PASCAL, is undoubtedly the best Celery in cultivation for use in the home. No treatment or blanching. It is described on page 50 and we would like to call attention to the fact that now for the first time have we been able to harvest sufficient seed to supply the demand at a moderate price.

Per packet, 10 cts.; for 20 cts. we will mail one packet each of Golden Self-Blanching and Giant Pascal Celery.



In the culture of flowers, very much extra pleasure is obtained from growing new and rare varieties of real beauty that are not, like the popular old varieties, to be found in every garden. We have been very careful to admit to the following pages only new and beautiful flowers of real merit and that come true to description.

A PREMIUM OF FIFTY CENTS ON THE DOLLAR.

For One Dollar, Purchasers can Select any Flower Seeds to the value of \$1.50.

For Two Dollars, Purchasers can Select any Flower Seeds to the value of \$3.00.

For Three Dollars, Purchasers can Select any Flower Seeds to the value of \$4.50.

For Additional Club Terms see head of Flower Department

—LITTLE GEM PINK.—



This is one of the most striking novelties of the season. It forms a perfect cushion-like plant only six inches high, which is almost smothered with charming flowers two and one-half inches across. The color is an exquisite combination of wine red suffused and veined with a rosy carmine and broadly margined with white. It was one of the prettiest little plants in our trial grounds, where it remained in bloom throughout the entire summer, blushing receiving encomiums from every visitor. It is a splendid plant for beds and edging, and also equally suitable for pot culture. See cut. Per packet, 25 cts.

NEW, LARGEST FLOWERING, GLOBE-PYRAMIDAL STOCK. I



GLOBE-PYRAMIDAL STOCKS.

In the flower garden there are few annuals more satisfactory or more beautiful than the Ten-Weeks Stock. For years past there has been great rivalry among the German growers in their endeavors to improve the Ten-Weeks Stock in size and brilliancy of flower, and in habit. In the New, Largest Flowering Globe-Pyramidal Stock we have the most magnificent race yet perfected. The immense spikes are composed of perfectly double flowers, the individual blooms frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes

being compactly pyramidal in shape, and the plants of neat habit of growth. No new variety of Stocks can equal the Globe-Pyramidal in general perfection or in variety and exceeding brilliancy of colors. Thirteen beautiful colors mixed. Per packet, 15 cents.

Burpee's Defiance LARGEST-FLOWERING PETUNIAS

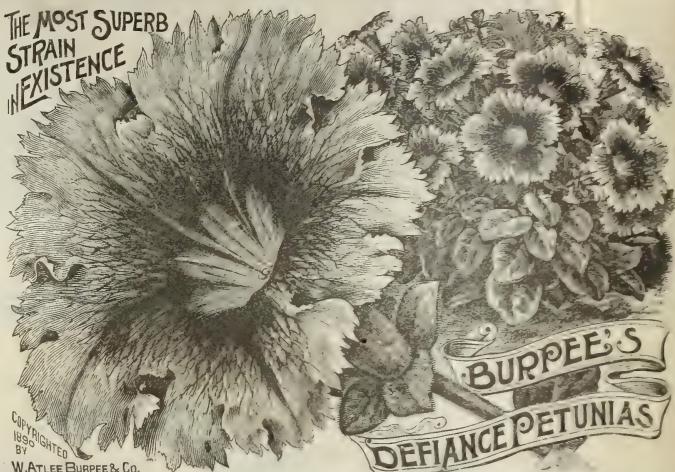
This seed is all carefully saved from the finest plants in our large collection of all the grand named varieties (except white, which is not sufficiently large), and also from other magnificent, large, fringed varieties, which we do not offer separately. Flowers have frequently measured over five inches in diameter, while the colors are indescribably rich and varied. All visitors including seedsmen and florists, were most enthusiastic in praise of this unrivaled strain. Per packet, 25 cents; 3 packets, 60 cents; 6 packets, \$1.00.

For other choice varieties of Petunias, see page 74.

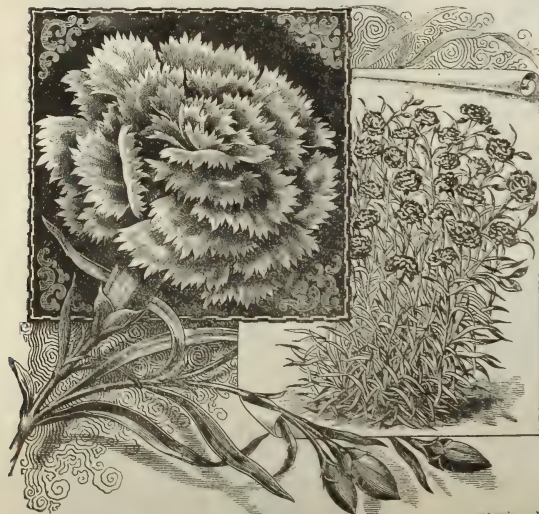
THE MOST SUPERB
STRAIN
IN EXISTENCE

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1890
BY

W. ATLEE BURPEE & CO.



SUPERB NEW DWARF MARCUERITE CARNATIONS.



This new race of Carnations has created quite a sensation among florists on both sides of the Atlantic, not only on account of their beautiful flowers of all colors, and the remarkable percentage that come "doubles," but also from the fact that unlike all others they bloom in about four months from the time of sowing the seed, and continue to flower until checked by frost. The most beautiful fragrant double Carnations can now be had in full flower in the open garden as easily and almost as quickly as the Chinese Pink. Also for flowering in the house this new strain will be invaluable. Fully eighty per cent. of the flowers come double of large size. They embrace a fine range of brilliant colors. The plants are dwarf, branching, compact and neat in habit, standing well upright without any support. They are very free-flowering and certainly a novelty of unusual merit. Per packet, 15 cents.

GOLDEN GATE POPPIES.

Recall to mind the paintings from nature of flowers of this new



strain. Imagine every conceivable combination of fringed, crested, blotched, edged and bordered, on both single, semi-double and double flowers, and you will have but a faint idea of the wondrously varied beauty of the new Golden Gate Poppies. No sight ever excited more attention nor called forth more expressions of wonder and amazement than our large block of these Poppies—with thousands of open flowers of which seemingly there were no two alike. To be quite sure that this strain was entirely distinct, we made a careful test of Ranunculus-flowered Poppies from both French and German seedsmen, and were delighted to find that the Golden Gate Poppies were, as we had believed, incomparably superior to any other, and altogether unique in the wondrous variety and richness of bloom. They are also remarkable for their early and free-flowering habit—they are gorgeously brilliant throughout June and July. Per packet, 10 cents; 3 packets, 25 cents.

For other new Poppies, see page 74.



BURPEE'S

DEFIANCE PANSIES

These magnificent New Giant-Flowered Pansies have not been equalled by any of the new strains so widely advertised. The individual flowers frequently measure two and one-half to four inches across; of perfect form, circular shape, they are also of unusual substance. In colors they embrace the distinct types named below. The plants are also quite remarkable in contrast with most giant-flowered Pansies for their compact, bushy growth and free-flowering character. The Defiance Pansies produce flowers of the largest size, most perfect form and richest colors.

Burpee's Defiance Pansies, Finest Mixed—Embracing new seed of all the types described below in unequaled mixture. Per packet, 25 cents; or 6 packets for \$1.00. No further discount on this offer.

The following separate varieties of Burpee's Defiance Pansies are each 25 cents per packet.

1. **Giant Aurilla**—Large flowers of rare shades.
2. **Giant Royal Purple**—Flowers of unusual size; deep, rich royal purple in color.
3. **Giant Pure Gold**—Extremely showy; magnificent, bright golden yellow flowers.
4. **Giant Fancy Striped**—Enormous flowers, brilliantly flamed and striped in many colors.
5. **Giant Emperor William**—Lovely ultramarine blue, with distinct dark blue eye.
6. **Giant Beaconsfield**—Extra large flowers, of deep violet, shading off at the top to a white hue.
7. **Giant Black**—Doubled in size from the old Faust.
8. **Giant Spotted White**—Giant pure white flowers, with deep violet spots on each of the lower petals.
9. **Giant Fancy Three Spotted**—The ground colors are of all shades, and the three lower petals are each distinctly marked with a large blotch.
10. **Giant Fancy Five Spotted**—No other fancy Pansies can equal these. Each petal has a large, distinct blotch, after the manner of the Cassier's Giant Odier Pansy, but greatly improved in form and size.
11. **Giant Show**—This class embraces the best "self" or solid colors, all gigantic flowers.

The entire collection, of twelve packets (including Finest Mixed) for \$2.00, or 6 packets for \$1.00. No further discounts on these two offers.

For other choice Pansies see page 75.

THREE RARE NEW TOM THUMB NASTURTIUMS.



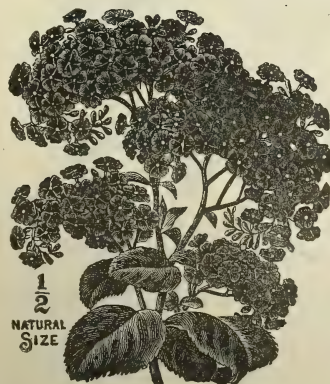
Of recent years remarkable improvements have been made in the favorite Tom Thumb Nasturtiums, and the three beautiful new varieties which we here offer, if they flower half as well with our customers as they have with us, will prove most welcome additions.

Nasturtium, Aurora—The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish-carmine. 10 cents.

Brown-Red—The rich velvety appearance of the deep brown-red flowers will make this little Tom Thumb Nasturtium also a great favorite. Per packet, 10 cents; one packet each of the above three for 25 cents. No further discount on this offer.

New Brilliant Yellow—This was the brightest and showiest of all the Tom Thumb Nasturtiums. The compact little plants are very neat, with their light green foliage, from which stand out in abundance the beautiful rich yellow flowers, of the most brilliant shade imaginable. Per packet, 10 cents; one packet each of the above three for 25 cents. No further discount on this offer.

HELIOTROPE.



Every one loves the delightful fragrance and beauty of the Heliotrope, but very few are aware of the fact that it can be raised from seed as easily as Verbenas. From seed sown in the open ground the plants will flower in August while a fine display can be had earlier by starting the seed in the house and setting out plants when the weather is warm.

Dark Bouquet—A new variety of unusual beauty and richness. The large flower heads are intensely dark, of the deepest blue in color, and most deliciously fragrant; it comes very true from the seed. Per packet 15 cents.

BURPEE'S DEFIANCE BALSAM

FOR
1892.

the hundreds of visitors to our seed grounds the past summer, every one admitted that BURPEE'S DEFIANCE BALSAMS were decidedly the largest and finest they had ever seen, while many were amazed that such remarkable perfection could have been secured even by long continued selection. In our trial grounds during three years past we have, for the sake of comparison, tested more than one hundred and fifty samples of Balsams, from both American and European growers, but there were none to approach DEFIANCE in uniform doubleness and large size of flowers. Of such substance are the large double flowers that many of the plants, although crowded with bloom, yield but two or three fertile pods of seed. The seed consequently, unless the strain were allowed to deteriorate, must always be high in price.

The specimen flowers shown in the illustration herewith, represents the flowers only one-half natural size, and in no way exaggerates either their perfect doubleness or profusion of bloom.

We now offer eight colors of this unequalled strain:—

Chamois Rose—A most delicate shade of chamois-rose, deepening towards the center; flowers measure over two inches across.

Pure Pink—The large, perfectly double flowers are of a beautiful pure pink.

Rose, White Spotted—A lovely shade of rose, delicately spotted with white.

Shining Scarlet—Of intense brilliancy; this color does not quite equal the others in substance of flower, but is the very best scarlet yet obtained.

White, Tinted Lilac—This would be a most excellent balsam for florists' designs, as the general effect is white, relieved by a delicate shading of lilac at the center.

Violet, White Spotted—A good color in contrast; flowers a rich violet, distinctly spotted with white.

Scarlet, White Spotted—A wondrously effective Balsam. Flowers frequently measure over 2½ inches across, of a glowing scarlet, irregularly spotted with white.

Royal Purple—The nearest approach to deep blue, it well merits its name, while the flowers are not only very large and full, but also of great thickness.

Prices of each separate color named above, 20 cents per packet. The entire collection of eight colors, will be mailed for \$1.60. No further discount on this offer.

BURPEE'S DEFIANCE BALSAMS.

FINEST MIXED. This mixture is composed, in nearly equal proportions of all the above eight colors—each having been grown separately. Packet 15 cents.

EUPHORBIA HETEROPHYLLA.

New "Annual Poinsettia," or Mexican Fire Plant.

This rare and beautiful hardy annual is a native of Mexico and Southern Texas; in its brilliantly blazed and leafy habit it resembles Poinsettia pulcherrima. The plants grow two to three feet high, decidedly branching bush-like form, with smooth, glossy fiddle-shaped leaves. The leaves are at first entirely green, but about mid-season the beautiful orange-scarlet bracts, and the surrounding leaves were blotted with vivid carmine or are carmine with green tips. May be grown as specimen plants or in masses, the effect of this combination of brilliant coloring is very striking. The earlier the plants are exposed to the sun, the sooner they will develop their brilliant colors; give them a sunny situation, and water in very hot weather. It is also a good plant for house culture; seed sown in early summer produces flowers in the winter, making elegant house plants. Per pkt. 15 cents.

CALCEOLARIA---Prize Strain.

These popular favorites are unsurpassed for most Calceolarias in growth, beauty, and variety. The blossoms are of various colors, in shape, for these same and for richness, diversity, and abundance of coloring, need may be seen either in Victoria is August in light, rich well-defined seed, and frequently transparent. A single pinch pot will do for the plant when full size for flowering. To be grown in height one foot. This strain is famous for the richness and variety of colors. Packet, 30 cents.



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PHILA.

A
SPRAY
1/2 NAT. SIZE.

The Introducer Describes this Valuable Novelty,
as follows:--

BURPEE'S DEFIANCE BALSAMS, first introduced by us last year, are undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those unacquainted with the remarkable perfection now attained in this old garden favorite. Of

THE NEW PHLOXES, Starred and Fringed.

When first introduced from Germany we planted quite an area of both the Star of Quedlinburg and Fimbriata Phloxes, from which we have made careful selections each year, and now for the first time are able to offer the extra selected seed of our own growing, says our grower, and as the two varieties are continually crossing, I offer both together as "Starred and Fringed Phlox." They are really entitled to rank as a new race, and are beyond question the most striking novelties in Phloxes ever introduced, being of unique and indelible beauty. In the Fringed flowers the petals are partly fimbriated, and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the center, picturesquely contrasts with the magnificent velvety colors in more than twenty distinct shades while many of the flowers are as large as the Grandiflora Phlox. In the Starred

Phloxes the pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones and project beyond them like little spines, $\frac{1}{2}$ inch long, giving the flowers a distinctly marked, regular star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals.

The Star Phloxes also embrace more than twenty colors, so that our Extra Fine Mixed Seed comprises more than forty varieties of this unique and striking beautiful strain. In addition we need only say that they are as easily grown as the common Phlox and flower just as profusely throughout the entire summer. Per pkt. 10 cents.

Burpee's Superb Camellia-Flowered Balsams.



The introducer describes this novelty, as follows: For some years we have had most extensive trials of Balsams, and have devoted careful attention to their selection and improvement. In a single season, in trials of culture, we have had nearly two hundred samples, comprising the most famous strains of European and American florists, and can say, that in large size, perfect form, even habit, richness and delicacy of colors, as now improved, BURPEE'S Superb Camellia-flowered Balsams are without a rival except in BURPEE'S DWARF. For florists use our stock of Balsams is particularly valuable, while few amateurs have any idea of the remarkable perfection to which this strain has attained. The flowers, borne in wonderful profusion, resemble the Camellia in form, and are often fully as double; most of the varieties are of extraordinary size, being frequently more than two inches in diameter. From our extensive cultures—and we are the largest growers of Balsams in America—we have selected the following varieties as the very best and most desirable distinct colors, several of which are entirely new, and can most heartily recommend all of these, and also our superb mixed size.

Burpee's Superb Camellia-Flowered Balsams, Finest Mixed. This embraces seed of all the varieties described below, and also other colors which we do not offer separately. The finest mixed Balsam ever offered.

Per pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; per oz., \$1.00.
Sunshine—Much richer in color than the light lemon, deepening to a bright yellow at the center of the flowers. A very attractive and valuable new shade. Pkt., 15 cts.



Daisy Miller, or Preferred—This new Balsam is perfectly Camellia-flowered, the large double blossoms being two inches in diameter; of a white ground color delicately suffused with lilac or lavender-blush, deepening in shade toward the center. Wondrously effective, and will prove very useful for floral designs. Per pkt. 15c.

Crimson Spotted—The double flowers are deep crimson, handsomely spotted with white. 10 cts.

Pure White—The plants are very floriferous and produce large flowers of a pure paper-white color; very fine for bedding. Per pkt., 10 cts.; oz., \$1.00.

Perfection White (Queen's White)—The finest white Balsam for florists' work, as it is of remarkable substance. The true stock of this Balsam is distinguished by a slight pink back, which, however, does not interfere with the pure white of the flower.

Per pkt. 15 cts.; $\frac{1}{2}$ oz. 50 cts.; per oz., \$1.75.

The King—This ROYAL BALSAM is a bright shade of scarlet, contrasting with very light-colored stems and leaves. The flowers are now very double and Camellia-shaped. Per pkt., 15 cts.

The Emperor, (Purple Spotted)—Perfectly double large flowers, of a reddish shade of purple, with clear white spots. Per pkt., 15c.

Scarlet Spotted—This is one of the most perfect and brilliant of the spotted Camellia Balsams; of a bright vivid scarlet distinctly spotted with white. Per pkt., 10c.; $\frac{1}{2}$ oz. 40c.; per oz., \$1.25.

Perfection Pink—The flowers are of fine Camellia-shape, of great substance, and reach two and a-half inches in diameter. They are of a rich, deep pink in the center, shading gradually to a very light rosy pink at the edges of the petals. Per pkt., 15 cts.

Garnet-Red—Pale stems and light-colored leaves, from which the Camellia-shaped flowers of a brilliant garnet red stand out in striking contrast. 10 cts.

Pomegranate—A bright scarlet, similar to The King, but stems and leaves quite dark. Per pkt., 10 cts.

Lavender—Of a beautiful suffused Lavender color; a lovely shade. Per pkt., 10 cts.

Scarlet, "The Best"—Several shades lighter than our garnet-red, a clear, bright shade of scarlet. Per pkt., 10 cts.; $\frac{1}{2}$ oz., 40 cts.; per oz., \$1.25.

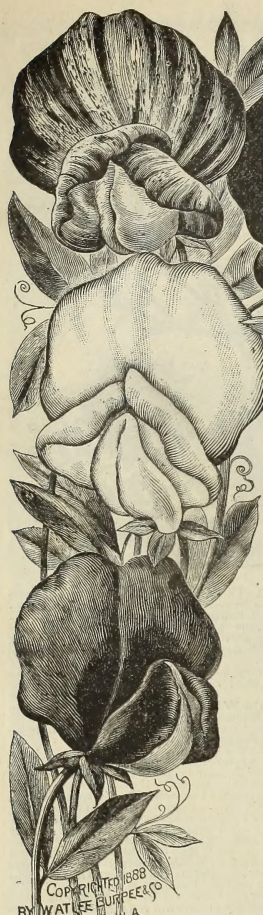
Maiden's Blush—A very charming and delicate shade of rosy-pink. Per pkt., 10 cts.

Dwarf Lilac—Very double flowers of a beautiful shade of lilac, of great depth in the center. The bushes are usually dwarf and compact. Per pkt., 10 cts.

Splendens—This is one of the most effective colors for bedding. Seven rows of this variety, four hundred and twenty feet long, was one of the wonders of our seed grounds, as the intensely brilliant crimson scarlet of the flowers is imparted even to the stalks of the plants. While the flowers are not so large and double as the others yet they bear little seed, and for glowing brilliancy will surpass a bed of the finest Scarlet Geraniums. Per pkt., 15 cts.

Improved Solferino—As now improved by us the favorite Solferino Balsam is surpassingly beautiful, with its superbly-shaped and spotted flowers of rich profusion. No seed of Solferino Balsam heretofore offered can equal this stock. Per pkt., 10 cts.

SPECIAL OFFER—For \$1.25 I will send—by mail—the entire set of seventeen New Balsams, as named above. At regular cost price, they would cost you \$2.05. No further discount in this offer.



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BY WATLEE BURPEE & CO.
PHILA.

Burpee's Selection OF ALL

THE BEST NEW SWEET PEAS

SEVEN SUPERB NEW VARIETIES FOR 1892, which we have grown from Mr. Eckford's seed, are now included in the following list. Most of these sold last year at 25 cts. per small packet, but successful crops now enable us to sell large packets at 10 cts. each—thus bringing the rarest and choicest novelties in New Sweet Peas within the reach of all. Our home grown seed is perfectly pure and the grand blooms will delight all lovers of these charming fragrant flowers.

Primrose—A near approach to a Yellow Sweet Pea, quite novel and distinct in color; the standards and wings pale primrose yellow. Per pkt. 10c.

Splendeur—Rich, bright pinkish rose, shaded with crimson; flowers large of finest form. Pkt. 10 cts.

Purple Prince—Maroon standards, shaded with bronze, and purple blue wings; very fine and superbly distinct. Per pkt. 10 cts.

Queen of England—Grand, pure white flowers of extra large size and specially choice. Per pkt. 10 cts.

Boreatton—A very fine dark pea with bold stout flowers, color deep maroon. A distinct and beautiful variety. Per pkt. 10 cts.

Mauve Queen—Lovely mauve. Per pkt. 10 cts.

Orange Prince—A variety of rare beauty; bright orange pink, flushed scarlet; wings rich rose, veined with pink. Pkt. 10 cts.

Princess of Wales—Shaded and stained with mauve on a white ground in the most pleasing manner. Per pkt. 10 cts.

Queen of the Isles—A beautiful variety; large flowers handsomely mottled and striped with blue and red. Pkt. 10 cts.

Grand Blue—(Imperial Blue); This is one of the most effective and handsome. It has bright pure blue wings, slightly shaded with mauve, standard being a deep rich purple touched with rose. Pkt. 10 cts.

Duchess of Edinburg—(Autumn Tints). Very beautiful; standard light scarlet, flushed with crimson, slightly margined at the edge with cream-white; wings tipped with rose. Per pkt. 10c.

Splendid Lilac—A charming variety, being of a very pretty, clear lilac, gradually shading off lighter in the upper petals. Pkt. 10 cts.

Indigo King—(Autocrat). The standard of this charming variety is of a dark maroon-purple, with indigo blue wings. Per pkt. 10 cts.

Invincible Carmine—(Cardinal or Beauty). A splendid, robust growing variety, producing a great profusion of bright, glowing carmine flowers, the brightest colored of all sweet peas. Pkt. 10 cts.

Princess Louise—One of the lovely varieties; the standard is a rich, rosy-pink, while the wings are a deep lilac-blue. Pkt. 10 cts.

All of the above are 10 cents per packet; any three packets for 25 cents. We will send the entire collection of fifteen varieties for \$1.00, and also include a packet of Miss Blanch Ferry. No further discount on this offer.

ECKFORD'S

New Sweet Peas Mixed.

This is our own mixture of all the above and other distinct named varieties, and we can recommend it as the finest strain of Mixed Sweet Peas ever offered for sale. The seed is now so cheap that lovers of Sweet Peas should plant it by the pound. Packet, 10 cents; ounce, 15 cents; two ounces, 25 cents; ½ pound, 40 cents; pound, \$1.50, postpaid.

Miss • Blanche • Ferry

This is a new Sweet Pea of great merit. Immense pink and white flowers, of perfect form, which possess a deeper, richer coloring and are more fragrant than Painted Lady. Fully ten days earlier than any other sort; of dwarf, compact growth, requiring no support; a most profuse bloomer, producing more flowers than any other variety; the vines are completely covered with them. Flowers have larger stems than other varieties, a point very important to the florist. It continues in bloom longer than any other. All florists who planted it, unite in giving



MISS BLANCHE FERRY.

it word, of unstinted praise. Packet, 10 cents; ounce, 40 cents; ½ pound, \$1.00; pound, \$3.00.

For other choice Peas, see page 77.

DIANTHUS--CHINESE AND JAPANESE--PINKS.

The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties, of rich and varied colors. They bloom continually all summer and fall, until overtaken by severe frost; they are alike ornamental in the garden and for bouquets.

Dwarf Fireball—The dwarf compact habit of growth of this distinct novelty is accurately shown in the illustration, which also shows a flower natural size. The plant is covered with brilliant blood-red double flowers in profusion. Per pkt. 10 cts.

Dwarf Snowball—A fitting companion to the preceding, differing only in the flower, which are double white. Per pkt. 10 cts.

The Bride—A charming new variety of beautifully marked Japan Pink. The very large and handsome single flowers are pure white, with deep purplish-red center, surrounded by a still darker ring. Pkt., 10 cts. The three new Pinks, as above, for 25 cts.



DWARF FIREBALL DIANTHUS.

Special Low Price Collection of Plants

Only 75 cents WILL buy any one of the collections named below, delivered safely by mail, postpaid, to any address. The collections are all fine, strong plants of the best varieties, and are marvels of cheapness. I can only afford to sell them so cheap by growing these sorts in immense numbers. The choice of varieties must invariably be left to me, the purchaser simply naming the number of the set or sets desired. Every plant is plainly labeled, and there are no two varieties alike in the same collection.

When ordering collections use both number and name.

We cannot make any change in these collections.

COLLECTION 1—Fifteen choice named varieties of Everblooming Roses for only 75 cents. Suitable for planting in the open ground, or for winter blooming. They are easily grown and produce their lovely buds and flowers continually through the summer and autumn. No garden can be complete without a few of these "Queen of Flowers." By planting out a dozen of these Roses in your garden you can have lovely buds and roses throughout the season; and if well protected from frost during the winter they will live and bloom for years. The fifteen Ever-blooming Roses offered in this collection are especially adapted for a succession of bloom. Every variety is distinct and each a gem in its own way. All are of vigorous habit and cannot fail to satisfy and delight all lovers of fine rose buds.

COLLECTION 2—Ten fine Hybrid Perpetual Roses.

COLLECTION 3—Five elegant Moss Roses. All distinct sorts.

COLLECTION 4—Four Hybrid Perpetual and four Hardy Climbing Roses. Entirely hardy, of strong growth, increasing in size and beauty from year to year. I will add a *Polyantha* to this collection, as they are also perfectly hardy and perpetual bloomers.

COLLECTION 5—Six Ever-blooming, two *Polyanthas*, one Hybrid Perpetual, one Moss and one Hardy Climbing Rose.

COLLECTION 6—Six new and rare Roses. This collection will consist of the newer and rarer roses; none are priced at less than 15 cents, and many of them at 25 cents each in my Catalogue.

COLLECTION 7—Fifteen choice assorted Carnation Pinks. Next to a bouquet of Rose buds comes the bunch of Carnations.

COLLECTION 8—Six Ever-blooming Roses, three Carnations, six Geraniums, assorted.

COLLECTION 9—Fifteen choice Double-flowering Geraniums, all labeled for 75 cents. Geraniums are the great blooming plants of summer, and their beautiful blossoms are borne incessantly and in the most careless profusion. Of all the flowers that are grown none are of easier culture, and none will produce more brilliant and showy flowers than the Geranium, and no other plant will give better results for window culture than this same class of plants. In this collection will be found the White Swan and Brant.

COLLECTION 10—Fifteen Single-flowering Geraniums, all labeled for 75 cents. With the exception of my Roses, I take more pride in my collection of Geraniums than any other plant that I grow. Perhaps in no other class of plants has the march of improvement advanced so rapidly. New colors, new styles, profuse blooming sorts—all these have combined to make the Geranium the most popular plant for bedding and house culture. In this collection I will send you some handsome colors.

COLLECTION 11—15 Geraniums, 8 Double and 7 Single.

COLLECTION 12—Fifteen plants of the magnificent, semi-double, scarlet, bedding Geranium "Brant." Try a collection of this beautiful Geranium in a bed or clump, and it will delight you the summer through with its handsome foliage and pleasing color.

COLLECTION 13—Fifteen plants of the golden-leaved Geranium, "Crystal Palace Gem." The leaves have a broad, golden-yellow margin with a central disc of green. A strong and vigorous grower. Fine for edging about a bed of Geraniums.

COLLECTION 14—Fifteen plants of the beautiful and lovely double pink Geranium "Emile Girardin." A bed of this Geranium edged with the golden-leaved Geranium, "Crystal Palace Gem," is a charming sight.

COLLECTION 15—Fifteen assorted Geraniums for 75 cents. This collection embraces one Ivy-leaved, two Scented, one Bronze, one Silver-leaved and five each of Double and Single Flowering Geraniums.

COLLECTION 16—Fifteen assorted. Mammoth Flowering Verbenas

COLLECTION 17—Ten fine named Begonias. In this collection will be found some of my finest.

COLLECTION 18—Ten Mammoth Verbenas, three Lantanas and two Salvias.

COLLECTION 19—Twelve fine Fuchsias, double and single, for 75 cents, all labeled. Fuchsias, as well known are elegant flowers in coloring and exquisitely graceful in form. They are unexcelled as pot plants, as they thrive best in a shady situation.

COLLECTION 20—Fifteen choice Chrysanthemums, all are labeled for 75 cents. There is no class of plants that is attracting more attention at present than the Chrysanthemums. Every city, town and village must have its show of this flower. The novel and brilliant flowers of the new varieties have been a revelation to the public wherever they have been exhibited. Among the colors are soft, rich yellow, chermes and moorons, pearly white and chestnut browns, with some of them fringed, some of them whorled, curved, twisted, curled and anemone centered.

COLLECTION 21—Fifteen fine *Coleus* for 75 cents. The *Coleus* is the gardener's paint box, bearing all the colors on its leaves, ready to be disposed in whatever ornate and parti-colored designs he may choose to display them on the lawns.

COLLECTION 22—Ten fine, hardy Shrubs for 75 cents. All entirely hardy.

COLLECTION 23—Fifteen Basket or Vase Plants, trailing vines and foliage plants. Only such are included as are best for this purpose.

COLLECTION 24—Fifteen assorted Flowering Plants for pots. Try this collection, you will find some gems in it.

COLLECTION 25—Eighteen Pansy Plants, from our fine superb strain.

COLLECTION 26—Fifteen assorted Bedding Plants, includes two *Heliotropes*, two *Hibiscus*, two *Lantanas*, two *Abutilons*, two *Pentstemons* and two Flowering Begonias.

COLLECTION 27—Fifteen assorted plants for cemetery planting, one *Feverfew*, one *Anemone Alba*, two white monthly Roses, one *Polyantha* Rose, three Verbenas, two white Chrysanthemums, two white Geraniums, double and single, and three Carnations.

COLLECTION 28—Fifteen Double *Tuberose* Bulbs.

COLLECTION 29—Twenty assorted *Gladoliol* bulbs, a fine mixture. **COLLECTION 30**—Twenty popular varieties of Flower Seed. Quite a number of my customers plant only roses and other plants in their gardens and neglect to use any flower seed. To induce every one to plant at least a few I make the above liberal offer of twenty varieties, embracing one packet of each, for only 75 cents. I will add gratis a packet of Moonflower seed with this collection.

COLLECTION 31—Twenty varieties of choice Vegetable Seeds, one packet of each. With this collection I will add a packet of new Miller Cream Muskmelon.

COLLECTION 32—Twelve packets of Vegetable Seeds, such as Peas, Beans and Corn, all 10 cent packets, and such as are not embraced in Collection 31. These are full-sized packets, and two collections will be ample for a complete kitchen garden for a small family. Will add for a premium to this collection a packet of the New Dwarf Lima Bean.

SPECIAL NOTICE.

While the above collection of plants and bulbs are not entitled to any of the club discounts that I offer, yet feeling that I should make some inducements to you to bring with you the order of your neighbors for these choice collections of plants and bulbs, I therefore make you the following very liberal offer: Any one ordering two collections at one time can select any two of the following premium plants; for an order of three collections of plants or bulbs, three of the premium plants; for an order of four collections of plants or bulbs at one time, any four of the premium plants; for an order of five collections of plants or bulbs at any one time, any six of the premium plants, and in the same ratio for a larger order.

PREMIUM PLANTS

GIVEN ONLY WITH THE 75 CENT COLLECTION OF PLANTS.

NEW CHRYSANTHEMUM, LOUIS BOEHMER (The Pink Ostrich Flower)—See description on page 34.

NEW CHRYSANTHEMUM, MRS. A. HARDY (The White Ostrich Flower)—See description on page 34.

NEW GERANIUM, LA FAVORITE (New Double White)—See page 28 for description.

SOLANUM, JASMINOIDES—See description on page 46.

NEW TEA ROSE (Snowflake)—See description on page 12.

NEW TEA SCENTED ROSE, CLOTILDE SOUPERT—See description on page 13.

For only \$3.75 you can have five of the above collections of plants and bulbs and any five of the premium plants, all free by mail.

New
Hardy Ever Blooming Rose,
"Ball of Snow," price 20 cents.

New
Hardy Ever Blooming Rose,
"Dinsmore," price 20 cents.

New
Hardy Ever Blooming Rose,
"Mrs. Degraw," price 25 cents.



THIS SET OF THREE HARDY EVER-BLOOMING ROSES MAILED
TO ANY ADDRESS, POST PAID FOR 50 C. OR THREE SETS FOR A REMITTANCE OF \$1.00.
NO FURTHER DISCOUNT ON THIS OFFER.